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# ABook for Garden Lovers

1940

# SCHLING'S

# "Maxima" Grass Seed Mixtures

The production and preparation of grass seed mixtures to meet the varying conditions of soil, situation, and climate have made it necessary for scientists to give careful consideration to this phase of gardening. Schling's Maxima Mixtures, developed as a result of the most careful study, are compounded with the precision of a chemical formula. All of our seed is grown and selected with expert care to insure purity and vitality. The following mixtures have been selected for a wide variety of conditions and there are few places where they cannot be used satisfactorily.

1 lb. of grass seed will sow 200 square feet; 6 bus. an acre

# Schling's "MAXIMA" Special Lawn Mixture

Will in a short time produce a perfect and permanent evergreen lawn and a close, thickly matted turf. This grass seed, as all the Schling mixtures, is free from weeds, chaff, and inert matter. It weighs 32 pounds per bushel. It is priced in the following quantities: Lb. 75 cts., 5 lbs. \$3.25, 10 lbs. \$6, 25 lbs. \$14, 100 lbs. \$50.

### Schling's "MAXIMA" Sunny Lawn Mixture

Composed of the finest quality Kentucky Blue Grass, Unhulled Red-Top, and Domestic Rye Grass. 5 lbs. \$3, 10 lbs. \$5.50, 25 lbs. \$12, 100 lbs. \$42.

# Schling's "MAXIMA" Shady Nook Mixture

Has been specially developed to produce a rich, velvety greensward even in fairly dense shade—the only exception being under evergreens and other low-branched trees where no grasses can possibly survive. In damp and especially shady spots, a frequent application of agricultural lime is advised to prevent the soil from becoming sour. Only our best plump, clean, vigorous seed goes into this mixture and you will find that it produces most satisfactory results. It is priced in the following quantities: Lb. 90 cts., 5 lbs. \$4, 10 lbs. \$7.50, 25 lbs. \$18, 100 lbs. \$60.

WHITE CLOVER (Trifolium repens) for lawns. Lb. 75 cts., 10 lbs. \$6.50, 100 lbs. \$58.

# Schling's "MAXIMA" Golf Turf Mixtures For Putting-Greens For Fair Greens

Consists of only really fine-bladed grasses of a rich deep green color, including a liberal quantity of the highest grade South German Bent. It is carefully compounded in proper proportion after our own formula and we assure greatest satisfaction. 10 lbs. \$11, 25 lbs. \$25, 100 lbs. \$90.

Assures quick and lasting results. A carefully compounded mixture of fancy recleaned grasses of highest quality that will produce a perfect turf and stand wear and tear and outlive the severest winters. 10 lbs. \$6,

Schling's "MAXIMA" Athletic Field Mixture

25 lbs. \$14, 100 lbs. \$50.

Will, if given a fair start, soon produce a thick, tough mattress-like turf, giving a firm footing. It recovers quickly from the most violent treatment and positively thrives under the heavy rolling to which most athletic fields are subjected. The fine-leaved, deep-rooted grasses composing this mixture insure the permanence of the investment. 100 lbs. \$50.

### Lawn-Tennis Grass Mixture

For a fine, close, elastic turf, which will not only stand the trampling it receives, but will be improved by it. Lb. 80 cts., 5 lbs. \$3.50, 10 lbs. \$6.50, 25 lbs. \$16, 100 lbs. \$60.

### Lawn Terrace Grass Seed Mixture

The grasses in this mixture root deeply and will produce a fine, green, closely interwoven, velvety surface. 5 lbs. \$3.50, 10 lbs. \$6.50, 25 lbs. \$16, 100 lbs. \$60.

"MAXIMA" Evergreen Bent Lawn Grass

A special mixture of South German, Colonial Bent and fancy recleaned Red-Top. Highly recommended where a fine-bladed, close, deep green lawn of most excellent appearance is desired, and where special attention to soil-preparation can be given. This mixture will produce results par excellence. 10 lbs. \$12, 25 lbs. \$27, 50 lbs. \$50, 100 lbs. \$90.

# Special "MAXIMA" Grass Mixtures for Hay and Permanent Pastures

MT - 1 C 1 · . 1 · . 1		10 105.	TOO IDS.
No. 1, for light soil	***	<b>\$4</b> 50	\$40 00
No. 2 fam and discount it	We recommend 100 the	· · · · · · · · · · · · · · · · · · ·	<b>440 00</b>
No. 2, for medium soil	ir e recontintenta 100 tos.	4 50	40 00
NT 2 for the	of sood har acra	2 00	20 00
No. 3, for heavy soil	of seed per ucre	5 00	45 00
,			45 00

These mixtures do not contain clover, as clover seed, being very heavy, does not stay mixed, and for that reason should always be sown separately and only in the spring. We recommend 10 pounds of clover per acre.

### WE CARRY A COMPLETE LINE OF PRESTIGE GRASS SEEDS

### Protect Your Lawn—Kill the Beetle Grub in the Ground

Arsenate of Lead. Apply at the rate of 5 to 6 pounds per 1,000 square feet, when the grass is dry. Work in with a rake or broom. In unplanted soil, work in to a depth of ½ inch. Apply any time except when ground is frozen or muddy. 4 lbs. \$1, 100 lbs. \$17; ton lots, price on application.

WE DELIVER FREE in the United States

to your Post Office, Express or Freight Station all Flower Seeds, Vegetable Seeds, Grass Seeds and Bulbs at prices listed, and when cash accompanies your order.

Purchaser pays transportation on Horseradish, Artichokes, Potatoes and Farm and Clover Seeds, Plants, Fertilizers, Insecticides, Tools and all Garden Requisites, except where free delivery is specified.

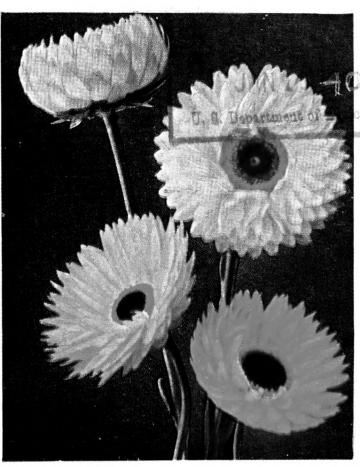
ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE

# SCHLING'S new and outstanding

ANNUALS for 1940



Bronze Medal, All-America Selections, 1940. A new rust-resistant, large-flowered giant Snapdragon of an entirely new color in this important flower. It is a rich deep rose with an underlying tone of topaz and amber, giving it a richness which makes it stand out conspicuously among all other colors. The plants are strong, healthy, and each one will carry 6 to 8 long flowering spikes at a time. Pkt. 50 cts., 3 pkts. for \$1.25.



### **ACROCLINIUM HYBRIDS**

In size of flowers, number of petals, and wide range of new colors, these Hybrids far surpass the old types. The blooms are produced on 1½ to 2-foot stems, and the flowers appear within a few weeks from time of sowing. The colors are in shades of salmon, apricot, pink, rose, and cerise with white and creamy tones. **Mixed colors, pkt. 35 cts.** 



Ageratum, Midget Blue. Silver Medal, 1940

### AGERATUM Midget Blue

Silver Medal, All-America Selections, 1940. At last we have a dwarf Ageratum that is really and uniformly dwarf. The dainty plants are hardly ever over 3 inches high and most of them only 2 inches. They bloom so freely that it is almost impossible to see the foliage after the plants get into full bloom. The color is a real Ageratum blue and the blooms come true to color. Pkt. 50 cts., 3 pkts. for \$1.25.



### COSMOS, PINK SENSATION

A new, extra-early-blooming Cosmos, with lovely light pink flowers—so light that some appear almost white. Very large (4 inches across), and may reach 6 inches if disbudded. Should flower in about ten weeks after sowing. Pkt. 35 cts.



CUPHEA, FIREFLY

A ball of fire on dwarf, compact plants about 10 inches tall, blooming in 12 to 14 weeks from time the seed is planted. **Pkt. 35 cts.** 



### CALLIOPSIS, GOLDEN CROWN

A greatly improved C. Drummondi, with flowers a third larger than any of the older varieties. About a third of the large golden yellow flowers have two or three rows of petals. It is a strong-growing plant, blooming all during the season and right up to frost. Splendid long-lasting cut-flower. Pkt. 35 cts.



# BRACHYCOME IBERIDIFOLIA Swan River Daisy

Gardeners of a few years ago would hardly reeognize this dainty little Australian Daisy in the lovely hybrids we are now offering. It is just as graceful as can be. The little plants are only about 10 inches high but they bloom all summer and require only the most ordinary care.

The flowers are small, not much over an inch in diameter, and are in shades of blue and rose with nice clean whites. As shown in the illustration some of the colored flowers have a large white zone around the center button.

There are many places in the garden where groups of these Daisies will be at home, and you will be delighted with them for cutting. **Pkt. 35 cts.** 

# Schling's PRESENTATIONS

These marks which will be found throughout the catalogue are the insignia of the All-America Seed Trials and signify that the plant won an Award in the Trials for either novelty or superiority.

for 1940

## ANTIRRHINUM, Guinea Gold.

Bronze Medal, 1939 All-America Selections. The finest dwarf Antirrhinum we have ever seen. Its shapely, bushy plants are 1 to 1½ feet in height, nicely compact, and produce continuously 5-inch spikes of bloom of a glorious rich shade of burnt-orange. The reverse of the flower is deep orange-pink. Plants are fully rust-resistant. Early light frosts hardly slow up this hard-working plant. Don't forget that Snapdragons like lime. Pkt. 50 cts.

ANTIRRHINUM, Magic Carpet.

This new dwarf Antirrhinum is a true hybrid between A. majus and A. moly, and being of almost a creeping habit it nestles amongst the stones and clothes them as with a carpet. The flowers appear in a variety of soft and pleasing colors and will add greatly to the gaiety of the rock-garden during the summer months. Pkt. 60 cts.

IRISH MELODIES AND COLLECTION. See page 22.

### RUSTPROOF SNAPDRAGONS

ANNUAL

MAXIMUM. About 3 feet high.

Alaska. Long spikes of pure white flowers— 10 to 12 to the plant.

Apple Blossom. Large soft rose-pink blossoms well spaced on long spikes, 8 to 10 to a plant.

**Campfire.** Pure luminous scarlet, free from any shading, with a yellow lip.

Canary Bird. Ten to twelve graceful flower-

spikes of pure canary-yellow.

Copper Shades. Contains a startling array of copper colors from deep velvety copper to coppery old-gold; 10 to 12 long stems with graceful spikes.

Crimson. Large flowers borne on a strong spike. Pure crimson overlaying a ground of orange.

Fair Lady. Silvery pink; 10 to 12 strong, long-

stemmed spikes to a plant.

Loveliness. Large, pure, soft rose-pink flowers, well spaced. The plants produce 10 to 12 strong spikes.

COLLECTION: One pkt. each of above 8 varieties, \$5

Mixed. A mixture containing all the colors possible in the tall-growing Snapdragons. This strain is base-branching in habit, averaging 10 to 14 spikes, with flowers gracefully spaced.

Any of above Maximum varieties, pkt. 75 cts., 5 pkts. \$3

MAJUS GRANDIFLORUM. About 2 feet high.

Buttercup. A deep canary-yellow blending to cream-yellow at the margin.

Daintiness. Soft, clear rose-pink. Flowers exceptionally large.

Defiance. Large, bright scarlet-red flowers with a yellow spot on each lip.

Mount Shasta. 2 ft. Large pure white flowers; 6 to 8 base-branching spikes to each plant.

Mixed. A mixture containing all Snapdragon colors. True in habit and bearing large-sized flowering spikes.

Any of above Majus grandiflorum varieties, pkt. 50 cts., 5 pkts. \$2

### Perennial Wild Flower Mixture

Flowers once sown will always come up again. The best for a natural wild garden. Pkt. 50 cts., oz. \$1, lb. \$10.

NANUM GRANDIFLORUM. About 1 to 1½ feet. Carmine-Rose. Uniform, bright carmine-rose with a small yellow lip. The flowers are large and closely spaced on the blooming spike.

Garnet. Large, velvety crimson flowers closely

spaced on the spike. An ideal variety for bedding.

Glowing Sunset. The lower portion of the flower is velvety scarlet while the upper half has a

definite rose tinge. Very free flowering.

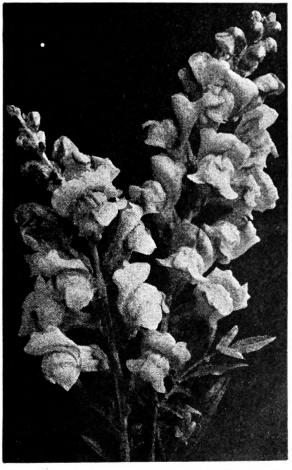
Indian Girl. Brownish orange overlaid bright yellow, giving an old-gold effect. Plants very bushy.

**Red Boy.** Rich, deep scarlet flowers on the typical bushy plants.

Wildfire. Bright orange-scarlet with a yellow lip. Flowers are large and well spaced on the spike.

Mixed. A well-balanced mixture particularly suitable for borders and bedding.

Any of above Nanum grandiflorum varieties, pkt. 50 cts., 5 pkts. \$2



Snapdragon, Large-flowered Type

### Ageratum, Fairy Pink

A dwarf, compact Ageratum of delightful soft salmon-rose-pink color. The plants begin blooming when only 1½ to 2 inches high, and continue growing until they form solid, compact little plants rarely over 5 inches tall, a mass of bloom all the while. Pkt. 50 cts.

### 3 California Giant Sunshine Asters

**STRATOSPHERE.** Rich dark blue to pansyviolet guard petals changing to lavender in the short-quilled petal, with a lovely orange center. Pkt. 50 cts., 5 pkts. \$2.

**MOONBEAM.** The flowers are snow-white with a small center of soft orange. A welcome addition to the ever-popular white flower kingdom. Pkt. 50 cts., 5 pkts. \$2.

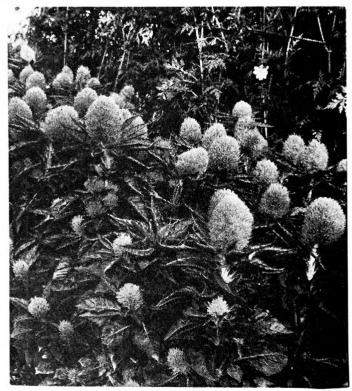
**BLUE MOON.** A beautiful light blue Sunshine Aster with an amber-yellow center. Pkt. 50 cts., 5 pkts. \$2.

# Aster, Early Giant, Light Blue (Wilt-resistant)

Silver Medal, 1939 All-America Selections. Glorious big lacy flowers with the petals twisted and interlaced appear singly on unusually long stems for cutting. The flowers are at least 5 inches in diameter of an entrancing shade of light blue. See in color on page 22. Pkt. 50 cts.

### Aster, Rose Marie (Wilt-resistant)

Honorable Mention, 1940 All-America Selections. This important addition to the wilt-resistant Asters has large fully double flowers of a pleasing shade of rose-pink. It is an Early Giant type and the sturdy plants branch from the base bearing the 4-inch blooms on long heavy stems. Pkt. 50 cts.



Celosia pyramidalis, Flame of Fire



Aster, Giant Comet, Illusion

# Aster, Giant Comet, Illusion (Wilt-resistant)

Recommended, All-America Selections. The plants grow about 2 feet tall, branch from the ground up, and every branch is tipped with a medium-sized, loosely double flower of soft apricotpink. As the plant is just one huge bouquet, a good way to use it is to cut the plant off at the ground as it comes into full bloom. Arranged in a large vase, one plant makes a unique and pleasing decoration. Pkt. 50 ets.

# Aster, Improved Crego, Enchantress (Wilt-resistant)

Recommended, 1938 All-America Selections. A great big fluffy Aster of an exquisite shade of salmon-rose. The flowers are large, the stems are long, and the delicate color is one that is easy to use. Pkt. 50 cts.

### Celosia pyramidalis, Flame of Fire

Bronze Medal, 1935 All-America Selections. The plants average 1½ feet in height and are of perfect pyramidal form, each ascending lateral bearing a feathery flower-head and the plant terminating in one great plumy head. The color is brilliant flame and the uniform plants present a glowing picture. A wonderful pot-plant. Pkt. 50 cts.

### Celosia, Royal Velvet

For description and color, see page 7.

### Celosia, Silver-Gold

A new strain of Heatherdell Celosia of truly remarkable color. A shimmering plume of real silver and gold combination. Withstands hot weather. Pkt. 75 ets.

### Calendula, Twilight

It is a pleasure to be able to offer a new color in the lovely Chrysantha Calendulas, especially when it is as beautiful as is this new variety. The flowers measure 4 inches across, with slender, incurved petals, and the color is a soft creamy yellow. Plants average 2 feet in height with 15 to 18-inch stems. Length of stem and dainty coloring make this a peerless cut-flower. Pkt. 35 cts.

### Celsia, Glory of the Desert Something Entirely New

A novelty resembling a Verbascum, with plants growing 2 feet tall, carrying long spikes of pale yellow flowers, each floret showing a touch of brown on the lower part of the upper petals. Pkt. 50 cts.

### Chrysanthemum segetum A.-pl. Yellowstone

Its lovely, double flowers are intense sulphuryellow and are produced on strong stems up to 15 inches long from the middle of June until well into September. Pkt. 50 cts., 5 pkts. \$2.



Chrysanthemum segetum, Zebra

### Chrysanthemum segetum, Zebra

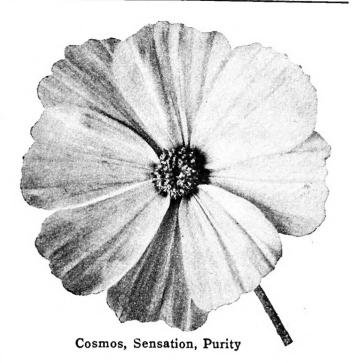
An annual Chrysanthemum, and the first definite two-colored variety in its class. The color of the gay flowers is a combination of mahogany-red and yellow. The 2-inch daisies have brilliant yellow petals tipped with mahogany-red. Pkt. 50 cts.

### Centaurea, Jubilee Gem ANNUAL

A dwarf blue Cornflower about 1 foot high. Its foliage is a mass of tufted, vivid green leaves, a beautiful contrast to the double, dark, vivid blue flowers. Pkt. 35 cts., 5 pkts. \$1.50.

### Centaurea, Lilac Lady

Lilac Lady is a counterpart in habit to Jubilee Gem with flowers of an attractive shade of bright lilac-mauve. The color will find favor for all purposes to which Jubilee Gem has adapted itself. As an edging plant, or for clumps in borders, it is admirably suited. Lilac Lady also makes a fine potplant. Pkt. 50 cts., 3 pkts. \$1.25.



### Cosmos, Sensation, Purity

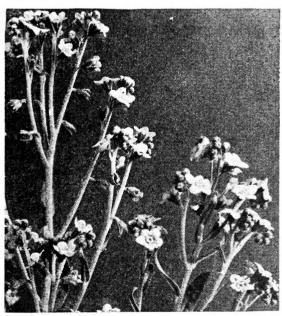
This wonderful Cosmos blooms within 10 weeks from seed and reaches a height of from 3 to 4 feet only, but produces its pure white flowers, from 4 to 5 inches in diameter, on splendid long cut stems. Pkt. 35 cts.

### Coleus, Blue-Purple Spire (Coleus Frederici)

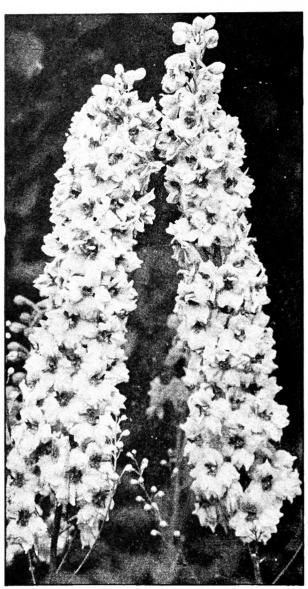
A green-foliaged Coleus, producing, in three months from seed, five or six 1½-foot flowering stalks bearing masses of brilliant blue-purple blossoms, like the sweet pea flower in form, without the lower petal. Pinching back more than doubles the number of bloom-stalks. Sow any time during summer under glass or after June 1 outdoors. Prefers semi-shade. Pkt. \$1.

### Cynoglossum, Firmament

Bronze Medal, 1939 All-America Selections. The plants of this new variety are only 15 inches or so tall, quite bushy, and carry their lovely blue flowers all summer long. The plants are easy to grow, seem to thrive anywhere, and are useful for cutting as well as garden decoration. Pkt. 50 cts.



Cynoglossum, Firmament



Delphinium, Giant Pacific Hybrids

### Delphinium, Giant Pacific Hybrids

This is the most wonderful strain of Delphiniums that we have ever seen. The plants are very tall, yet the flower-spikes are unusually well formed and not at all over-heavy. While the blooms are as beautiful as any Delphinium flowers we have ever seen, the most important thing about this strain is that plants are healthier than any of the others.

GALAHAD CLEAR WHITE. Individual florets, 2 to 2½ inches in diameter, clear, glistening white with heavy texture. Not mildew-resistant. Pkt.

**LAVENDER PASTEL SHADES.** Color-range from light lavender to deep smoky lavender, generally of two-tone combinations with brown or black bees. Florets  $2\frac{1}{2}$  to 3 inches in diameter. Pkt. 75 cts.

**LIGHT BLUE SHADES.** Color-range from light to medium blue with white, fawn, and black bees. Individual florets 2 to  $2\frac{1}{2}$  inches in diameter. Mildew resistance, 40 to 60 per cent. Pkt. 75 cts.

DARK BLUE SHADES. Color-range from medium to dark blue with white and dark bees for contrast. Florets 2 to 2½ inches in diameter. Mildew resistance, 40 to 60 per cent. Pkt. 75 cts.

MIXED COLORS. Pkt. 75 cts.

One pkt. each of the 4 separate colors, \$2.75

# Dianthus Allwoodi alpinus PERENNIAL. A New Hybrid Race

The result of crossing Allwoodi with Deltoides, Neglectus, and Alpinus. It is a marvelous plant for rockeries, dry walls, stone paths, etc. Only 4 inches high, and blooms perpetually from spring to late fall in a delightful color-range, chiefly pink, white, and purple. Pkt. 75 cts., 6 pkts. \$3.50.

### Dianthus, Delight PERENNIAL

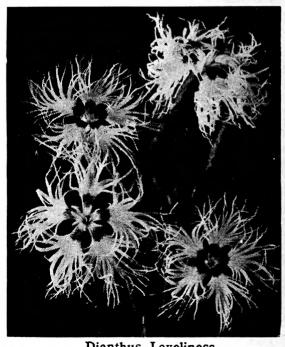
A cross between two outstanding members of the Dianthus family, namely Sweet Wivelsfield and Roysi. This attractive Garden Pink is in bloom from June until October, producing flowers about 1/2 inch in diameter. Not in trusses like Sweet Wivelsfield, but in alternating spikes in great pro-fusion. Neat and compact, the growth is only 9 inches high. The color ranges from pale pink to deepest purple, with many of the velvety rich reds found in Sweet Williams. Pkt. 75 cts., 3 pkts. \$2.

### Dianthus, New Blue PERENNIAL

Some years ago a most delightful Dianthus was found in Japan, growing in the mountain crevices, and some seeds were sent to England. Messrs. Allwood managed to raise most of these, and acclimatized the seedlings. The color is a bright lavenderblue, the foliage is deep green, and the flowers are in trusses about 9 inches high. Blooms in July, August, and September. Pkt. \$1.

### Dianthus, Loveliness

The flowers have large, lacerated petals of a most unique mauve tint, but most delightful of all is its gorgeous bouquet—the most alluringly perfumed flowers known in Dianthus. This glorious novelty will warm the hearts of hostesses looking for a different cut-flower for the table, its lacy, frilly flowers looking like nothing else in the plant world. Pkt. (20 seeds) 75 cts.



Dianthus, Loveliness



### Celosia, Royal Velvet

Honorable Mention, 1939 All-America Selections. At last we have a Cockscomb which is useful for cutting during the summer. The plants of this new variety are about 2 feet tall and branch freely from the base, each stem carrying a small cockscomb only 3 to 4 inches across and of the richest possible shade of deep crimson. The color is absolutely unfading and because of this restricted size will be found to be a delightfully different cut-flower. The heads can also be dried for winter bouquets. Pkt. 50 cts.



Centaurea, Jubilee Gem
Pkt. 35 cts. See page 5



# Tahoka Daisy Machaeranthera tanacetifolia

Lovely Daisies of a rich shade of violet-blue-lavender, with two or three rows of petals surrounding a large yellow cushion. Plants grow about 20 inches tall and are very bushy, each branch ending in a flower. Pkt. 50 cts.

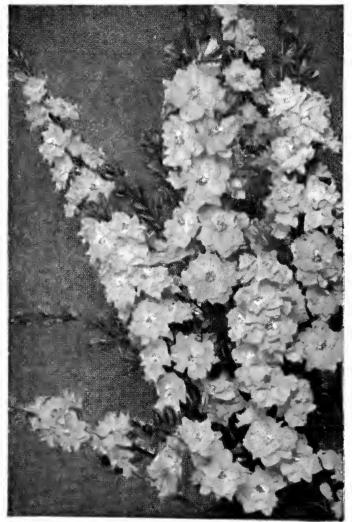


Annual Hollyhock, Indian Spring. Pkt. 50 cts.
See page 9



Marguerite, Sungold

All summer, and until late in the fall, the plants bear quantities of golden yellow Marguerites, and Sungold is the only one of these golden yellow Daisies which does perform in the summer. Plants grow from 2 to  $2\frac{1}{2}$  feet high. Pkt. 75 cts., 3 pkts. \$2.



Larkspur, Pink Perfection. Pkt. 50 cts., 3 pkts. \$1.25. See page 10



Ipomœa, Scarlett O'Hara

### Morning-Glory (Ipomoea), Scarlett O'Hara

Gold Medal, All-America Selections, 1939. This sensational novelty blooms within 65 days after seed is sown, and the pretty vines are very generous with large flowers of a rich, dark wine-red coloring. It remains open all day on cloudy days. **Pkt. 35 cts.** 

# Morning-Glory (Ipomoea), Heavenly Blue

Our strain of this glorious flower is an early-blooming one with less foliage than the original and with a great many more flowers. Not only that, but the blooms stay open longer in the day, and, of course, on dull days stay open all day. Be sure to plant in poor soil and water sparingly. **Pkt. 35 cts.** 

### Dimorphotheca spectabilis

The plants are somewhat taller than other Dimorphothecas and produce single, daisy-like flowers about 2 inches in diameter. The color is deep pink with a shiny black center. Being a profuse bloomer and the flowers on stems over a foot long, it is a grand cut-flower. This is the flower to succeed in the hot, dry garden. Pkt. 50 cts., 3 pkts. \$1.

### Draba Haynaldi

A grand little spring plant, forming small, globular rosettes which cover themselves in March and April with bright yellow flower-clusters. Will thrive almost anywhere that it has well-drained, porous soil. Moisture should be kept off during midsummer and over winter. Pkt. 50 cts.

# Gilia coronopifolia

A showy biennial growing to a height of 4 feet, with long spikes of orange-scarlet flowers. Valuable for a mass of color. If started early indoors, it will bloom the first season. Pkt. 50 cts.

# Gypsophila cerastioides PERENNIAL

Thick, broad cushions of downy foliage and great masses of flowers which would be pure white were it not for a thin purple vein running down each snowy petal. Try it in a sunny spot in the rock-garden. Pkt. 75 cts. Plants, \$1.75 for 3, \$2.75 for 6, \$5 per doz.

### Hollyhock, Annual, Indian Spring

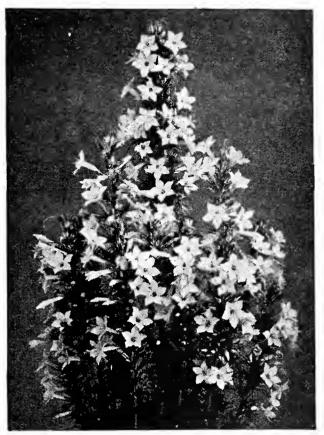
Silver Medal, 1939 All-America Selections. At last we are able to offer a dependable Annual Hollyhock which will bloom in 5 months from seed, and if started under glass early and the canes cut down after blooming, secondary canes will give another splendid crop of bloom during the fall. The beautiful flowers are semi-double and fringed, in shades of pink, the center being darker than the edges, which are quite light, giving it a dainty appearance. Instead of being 6 to 7 feet tall, as the old Hollyhocks, Indian Spring is only about 4 feet, so the plants will fit in different sections of the border instead of having to be relegated to the back. Pkt. 50 cts.

### Impatiens glanduligera, Pink Butterfly

This Hardy Indian Balsam grows to a height of 5 to 7 feet, making pyramidal plants branching all the way up and each branch ending in a cluster of lovely salmon-pink flowers. These beautiful blooms are about 2 inches high and  $1\frac{1}{2}$  inches across. The distended spurred back petal is slightly darker than the rest of the flower, giving it a slight two-toned effect. A valuable plant for filling in spaces between shrubs or for quickly covering unsightly places. Pkt. 50 cts.

### Ipomoea, Cornell

A spectacular new Morning-Glory. It is a strong climber, about like Heavenly Blue, with 3½-inch crimson-red flowers, edged with a ¼-inch strip of white. The vines come into bloom early in the season and keep up their display until stopped by frost. The large foliage is somewhat like that of the new Scarlett O'Hara. Pkt. 35 cts.



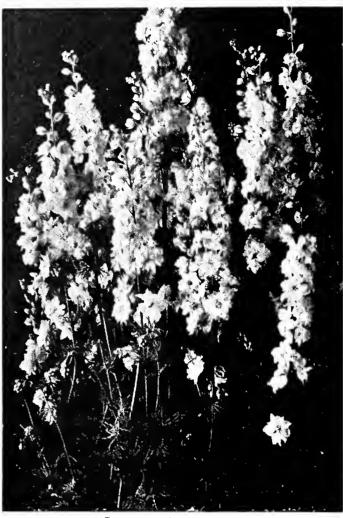
Gilia coronopifolia

# Michauxia campanuloides, Improved

The flowers are of waxy whiteness, and resemble in form *Gloriosa superba*. Bushy, well-branched plants, 5 to 6 feet high, produce freely a large number of flowers which appear not only in the normal way, at the end of the flower-spikes, but in unexpected places, such as, for instance, the axils of the stems. Pkt. 50 cts.



Impatiens glanduligera, Pink Butterfly



Larkspur, White King



Milla biflora



Hypericum grandiflorum

### Hypericum grandiflorum

A vigorous St. John's-Wort with larger blooms than usual. Like all of its family, the blue-green leaflets are a beautiful background for the coppercolored buds which open into large golden yellow flowers during May and June. Pkt. 75 cts.

### Larkspur, Pink Perfection

A new pink-flowering variety of the Giant Imperial Larkspur. The large individual florets are closely set on long stems. Plants average 3 to 4 feet in height. Pkt. 50 ets., 3 pkts. \$1.25.

### Four King Larkspurs

WHITE KING. Special Mention, 1937 All-America Seed Selections. The blooms are unusually large, about 2 inches in diameter, fully double, closely spaced on the long, tapering spikes, and in color are a pure glistening white. Pkt. 50 cts.

**CORAL KING.** Novelty, 1937. The color impression is pale, delicate coral-pink with a salmon tint—something new in Larkspurs. Pkt. 50 cts.

**BLUE KING.** Another of the King strain of Super Larkspurs, with the same large double flowers but of an exquisite shade of blue. Pkt. 50 ets.

ROSE KING. Like the others of this famous family except that the large double flowers are an exquisite shade of rose. Pkt. 50 cts.

COLLECTION: 1 pkt. each of King Larkspurs, \$1.50

### Morning-Glory, Lavender Rosette

Honorable Mention, 1940 All-America Selections. Compact little plants about 15 inches across bear quantities of pretty lavender-blue Morning-Glories about 1¼ inches across. It comes into bloom early and because of its restricted growth will be found useful for pots and boxes as well as the rockery and border. Pkt. 50 cts.

### Milla biflora, Starlight

The Mexican Star is one of the loveliest of all the many levely flowers to come out of Mexico. Blooms are 6-petaled stars of waxy white, about  $2\frac{1}{2}$  inches across, three to five of them appearing on 6-inch stems from each basal stem, the entire height being about 1½ feet. Blooms are produced during July and October and last a long time. Their beauty, fragrance, and lastingness make them ideal cut-flowers. The bulbs are not hardy and should be treated like gladiolus. \$2.50 per doz., \$18 per 100.

### Russell Lupins

The Russell Lupins are the result of 20 years' work of George Russell, an English gardener who became interested in these flowers at the age of 60. The plants vary in height; there are some dwarf, only 12 inches tall, and some almost 5 feet, but the average is 3½ to 4 fect, with creet flower-spikes of new colors. There are pure yellows, oranges, and rich bright crimsons as well as any number of attractive bicolors. Trial pkt. 25 cts., small pkt. 75 cts., medium pkt. \$1.25, large pkt. \$2.50

### Marigold, Early Sunshine

Bronze Medal, 1934 All-America Selections. A chrysanthemum-flowered novelty with almost globular flowers of golden yellow. It is an improved Dixie Sunshine with Dixie's splendid plant and prolific bloom but much earlier. Pkt. 35 cts.

### Nolana lanceolata, Blue Ensign PERENNIAL

Plants about 1 foot high, bearing lovely, large ultramarine-blue, trumpet-shaped flowers with pure white centers. Pkt. 50 cts.

### Papaver nudicaule · Iceland Poppy

**THE EMPEROR.** See page 14 for description. Pkt. 35 cts.

**THE EMPRESS.** A fine companion to The Emperor. The color is a blend of salmon-rose and pink shades, entirely new. Pkt. 35 cts.

YELLOW WONDER (American Yellow). A new variety with very large, bright buttercupyellow flowers which remind one of giant buttercups. Pkt. 50 ets.

COLLECTION: 1 pkt. each of above Poppies, \$1



Punica Granatum, Grosure

### Punica Granatum, Grosure

An improved P. Granatum which germinates freely and produces fine pot-plants which will bloom the first year. This Pomegranate is one of the finest of pot-plants for a conservatory. The photograph shows a one-year-old plant. Pkt. 50 cts.



Scabiosa grandiflora, Rosette

### Scabiosa grandiflora, Rosette

The large flower-head is a lovely shade of deep rose, heavily suffused with salmon, an unusually attractive color. The plant habit is all that could be desired. Pkt. 35 cts.

### Scabiosa, Giant Loveliness

A glorious new color varying in tones of soft, delicate salmon-rose. It has long, stiff stems, and a delightful fragrance. Pkt. 35 cts., 3 pkts. \$1.

### Saintpaulia ionantha grandiflora

Grow your own Saintpaulias, finest of the African Violets, from seed. Greatly improved, with larger, finer flowers of dark violet-blue and much nicer plants. A wonderfully decorative pot-plant which should never have the foliage wet. Pkt. 75 cts.

# Sidalcea, Hemsley's New Hybrids PERENNIAL

This strain includes such lovely shades as pale pink, deep pink, salmon, and red. Plants grow from 2 to 3 feet high and will flower from the end of June till September. Hardy. Pkt. 75 cts., 5 pkts. \$3.

### Silene pendula compacta fl.-pl.

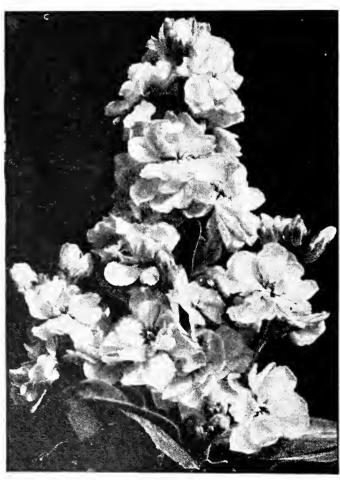
The compact little plants are only 4 to 6 inches high and form round cushions thickly studded with flowers of both delicate and dark salmon-pink, white, crimson, lilac and true pink shades. Some plants have light, others dark green, foliage. Pkt. 35 cts.



Salvia splendens compacta, Mystic Flame

### Salvia splendens compacta, Mystic Flame ANNUAL

A dwarf, compact form of Salvia, Fireball, in a low, compact form. The bright scarlet flowers appear early in the season and are produced without interruption until frost. Pkt. 50 cts.



Stock, Giants of California, Sequoia

### Stock, Giants of California, Sequoia

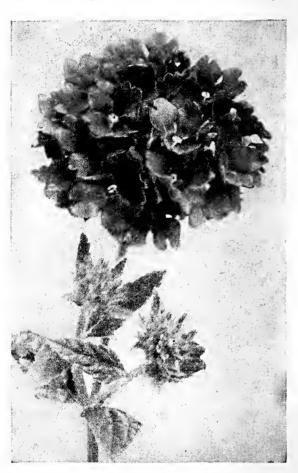
Sparkling rosy carmine, a popular shade for cutflower arrangements. The main flower-spikes average 1 foot in length, with florets over 2 inches across. Quite a few of the flowers are double. Pkt. 50 cts., 3 pkts. \$1.25.

### New Stock, Double Giant Excelsior, Rose-Pink

Bronze Medal, 1937 All-America Selections. Clear rose-pink color available for the first time in a Column Stock. The florets are huge, 2½ inches across, and very double. They are closely packed on the long, strong spikes. Pkt. 50 cts.

# New Stock, Super-Giant Imperial, Dark Blue

The plant is base-branching, producing 12 to 15 huge flower-spikes. Florets are large and very double, 1½ to 2 inches across, 40 to 50 florets blooming at one time on a branch. In full bloom the plants are fully 3 feet high. Pkt. 50 cts.



Verbena, Blue Sentinel

### Verbena, Blue Sentinel

Bronze Medal, 1939 All-America Selections. Compact plants hold the lovely heads of flowers erect at a height of 10 to 12 inches. The individual florets, nearly an inch across, are rich deep blue with just a hint of violet. Pkt. 50 cts.

### A Book You Should Possess

### "EVERYMAN'S GARDEN"

A Delightful Guide-Book for the Garden-Lover By MAX SCHLING

This unique volume is the story-book of how a garden is built step by step into a world of beauty and cheer, reflecting the personality of the man or woman who builds it and watches it grow under loving hands.

Forty-seven years of horticultural wisdom and practical training have gone into the making of this remarkable book. A veritable "Pilgrim's Progress" for the garden-lover. Price \$2; postpaid, \$2.15.

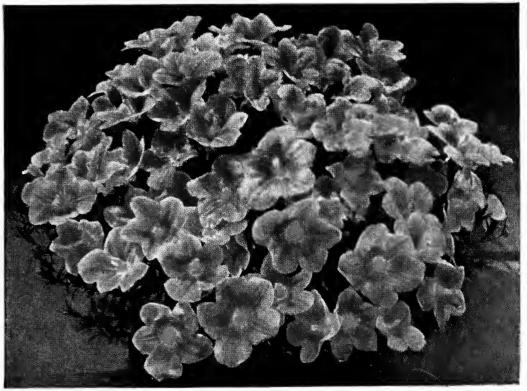
Marigold, Little Giants

### Marigold, Little Ciants

In this strain we are offering the most sensational dwarf Marigold we have ever seen. The plants range in height from 10 to 15 inches and bush out to as much or more in diameter. Its blooms vary in form from the informal Carnation type to that of the perfect globe form, as can be seen in the picture. The plants are very closely compact and cover themselves with these splendid blooms in a range of color that extends from clear yellow to a very bright orange, taking in all the shades between. For solid beds of color we do not know of any Marigold that can touch Little Giants, and because of the compact, dwarf form of the plants they make an ideal border plant. **Pkt. 35 cts.** 

### Food, Drink, and Medicine for Plant Life

With Hyponex-and-water, plants grow luxuriantly, flower abundantly and develop sturdy growth regardless of the poorness or sterility of the soil. A teaspoonful makes a gallon of liquid plant-food, which is enough for one watering in the average home. 1 lb. at \$1.00 makes 100 gallons. 3 ozs. at 40 cts. makes 18 gallons.



Nierembergia hippomanica

### Marigold, Ferdinand

This new break in the tall French Marigold is patterned after the popular Harmony, except that Ferdinand's flowers are single instead of double.

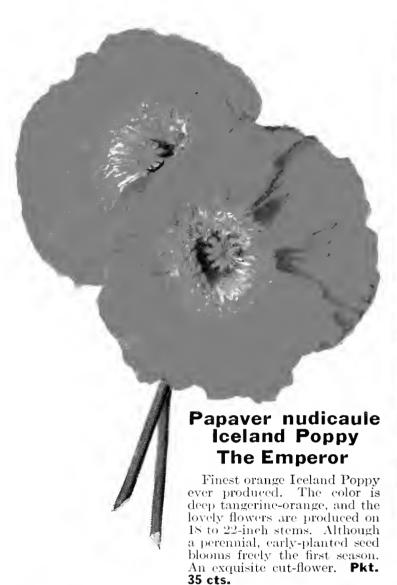
The plants are about 2 feet tall and produce an unusual quantity of these ideal cutflowers which are made up of a large tuft of golden tubular florets surrounded by a single row of broad mahogany guard petals. **Pkt. 35 cts.** 



Marigold, Ferdinand

### Nierembergia hippomanica DWARF CUP-FLOWER

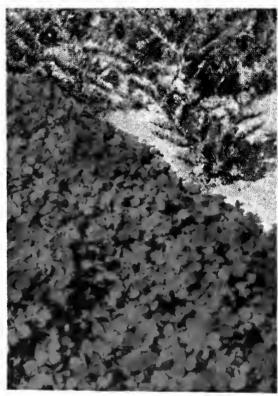
Tidy little mounds, 5 to 6 inches high and with a spread of 8 or 10 inches, are covered with cups of lavender-blue touched with yellow in the center. They begin blooming about 15 weeks from time seed is sown and continue until frost. It will out-bloom almost any plant in the garden. Requires winter protection. Pkt. 35 cts.





### Phlox, Salmon Glory

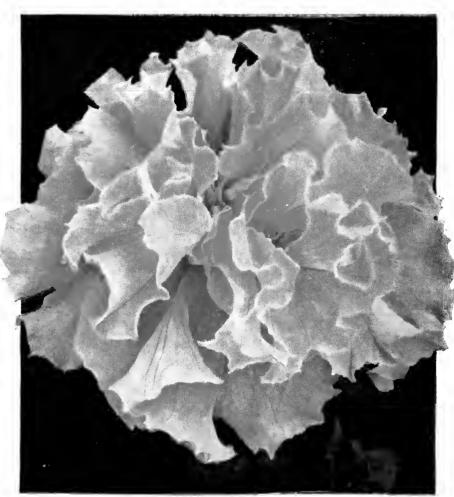
Silver Medal, 1939 All-America Selections. This is an exquisite Phlox with unusually large blooms of a soft but rich shade of salmon-pink and the perfect flowers are beautified with a large creamy white center. The individual florets are so large that one will cover a half-dollar. Pkt. 50 cts.



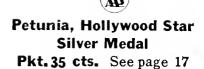
### **OXALIS, MAROON GOLD**

This lovely little plant stands barely 5 inches high and the foliage is deep maroon-red, with deep golden yellow blossoms held just above it all summer. It can be used in either sunlight or shade, in the rockery, border, or wherever you might want it. Sow outdoors just as you would sow sweet alyssum.

Pkt. 50 cts., 3 pkts. \$1.25



Petunia, Apple Blossom. Pkt. \$1. See page 17



### Five New Petunias

Here are five distinct, free-blooming Petunias of unusual excellence.

**COLLECTION:** One pkt. each of the 5 varieties (\$3.00 value) for

\$2.75

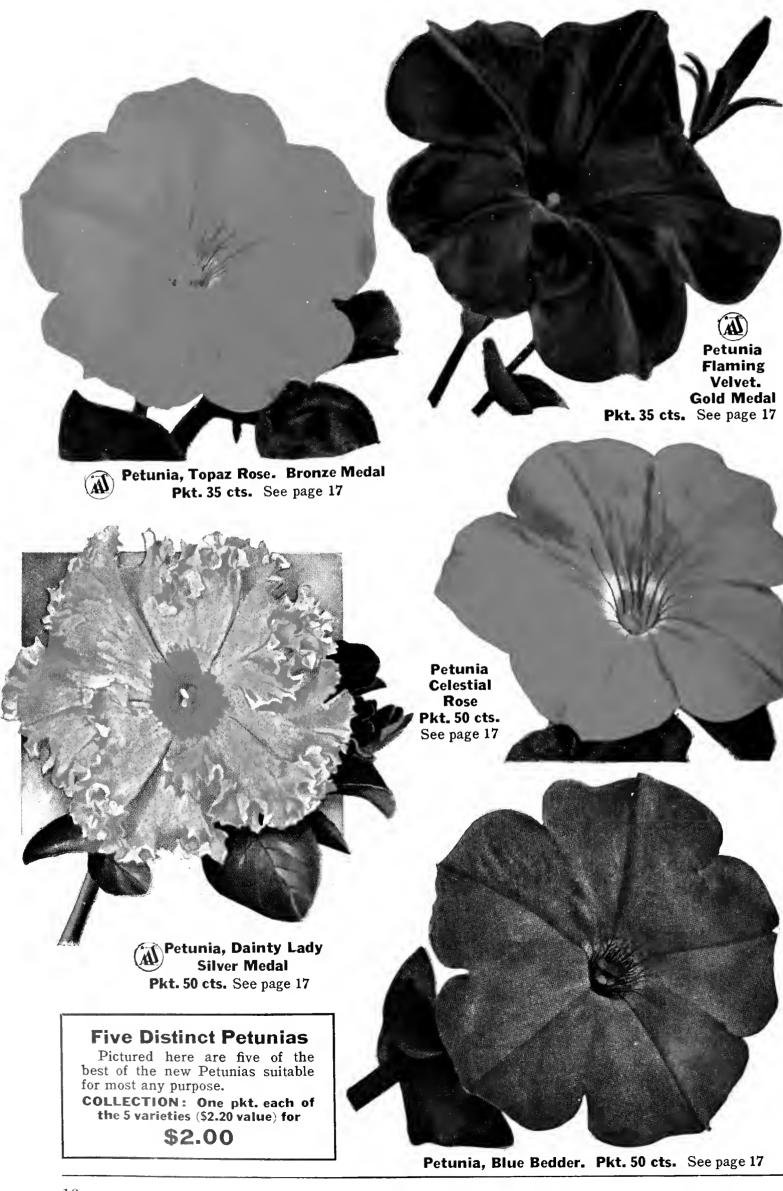


Petunia, Martha Washington. Silver Medal Pkt. 50 cts. See page 17



Pkt. 75c. See page 17 Petunia Velvety Violet. Pkt. 50 cts. See page 17





### Petunia, Glow

Silver Medal, 1940. The blunt, star-shaped flowers of this Hybrida nana compacta type are soft creamy white. Few Petunias bloom more freely than this one and it is a variety of the much-needed color—creamy white. Pkt. 75 ets.

### Petunia, Apple Blossom

Honorable Mention, 1939 All-America Selections. The plants are of the dwarf type and about half of the flowers will be great big fluffy balls with fringed petals, 4 inches or more in diameter, and the other half will be semi-double flowers about 3 inches in diameter, but all of them of a lovely shade of apple-blossom-pink. As a cut-flower they are outstanding. Pkt. \$1.

### Petunia, Blue Bedder

A lovely Petunia of the Nana Erecta type, with single flowers 2 to 3 inches across. The color is a rich royal blue, a very attractive shade when used in beds, borders, window-boxes, or pots. Plants average 1½ feet in height. Pkt. 50 cts.

### Petunia, Celestial Rose

An exceptionally fine little Petunia is this free-flowering variety. Low, compact plants, hardly 8 inches high, cover themselves all summer and fall with 2-inch flowers of lustrous rose, as clear and brilliant as a Petunia flower could be. Pkt. 50 cts.

### Petunia grandiflora, Single Fringed, Dainty Lady

Silver Medal, 1936 All-America Selections. The first yellow Petunia and is appropriately named. The lovely single flowers are elegantly fringed and the soft pale yellow color simply belongs to the graceful flower. The plants are neat, compact, semi-dwarf, and bloom freely all season through. Pkt. 50 cts.

### Petunia, Flaming Velvet

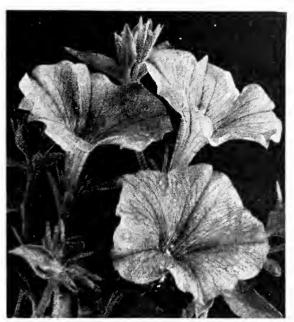
Gold Medal, 1936 All-America Selections. The plants are of medium size, about 15 inches in height, and very uniform. The large, single flowers are of an unusually rich shade of velvety winepurple, a gorgeous coloring, indeed. Pkt. 35 cts.

### Petunia, Hollywood Star

Silver Medal, 1939 All-America Selections. This is one of the most delightful Pctunias we have ever seen. The flowers are about 2 inches in diameter, perfectly star-shaped, the end of each petal ending in a needle-like point, and as the color is a clear deep rose-pink, with an attractive white throat lined with brown, they make a beautiful bed, border, or window-box decoration and will be found especially pleasing for decorative purposes. The plants are dwarf and never stop blooming until frost kills them. Pkt. 35 cts.

### Petunia, Martha Washington

Dwarf plant, about 9 inches high, and almost covered with color. The deeply frilled flowers are light blush-pink at the edges, shading to violet and wine-red in the throat. Valuable for bedding, borders and window-boxes. Award of Merit in the All-America Selections. Pkt. 50 cts., 5 pkts. \$2.



Petunia, Ladybird

### Petunia, Ladybird

Bronze Medal, 1939 All-America Selections. A new variety of the dwarf, compact type. The plants literally cover themselves with good-sized flowers of rich dccp rose, a color which looks especially well in the garden and is also adaptable for cut-flower purposes. It is unusually free blooming and unfading. Pkt. 75 cts.

### Petunia superbissima fl.-pl., Perfection

A really giant ruffled flower, double to the center, with deeply waved petals. The color is deep crimsonrose, pink and white shades, all characteristically veined together with many bicolors. Pkt. \$1.

### Petunia, Snowstorm

Flowers are large, averaging 4 inches in diameter, and beautifully frilled. The white is pure and fresh and as the plants are in continuous bloom, a bed of this variety is truly much like a bed of snow. Pkt. 75 cts.

### Petunia, Topaz Rose

Special Mention, 1938. Fiery velvety rose is the color of the 2-inch flowers of this new variety. Its outstanding quality is that it will neither fade nor burn under the hottest sun. The Topaz part of its name comes from its throat-color. Upright plants of the Hybrida type. Pkt. 35 cts.

### Petunia, Velvet Ball

Bronze Medal, 1939 All-America Selections. A dwarf counterpart of Flaming Velvet. The compact plants cover themselves with large, wavy flowers of mahogany-red tinged with a velvet hue. It makes a beautiful bed and is splendid in pots and window-boxes. Pkt. 50 ets.

### Petunia, Velvety Violet

Spreading, free-blooming plants with large flaring trumpets of rich deep violet-blue with a decided velvety surface. A beautiful flower. Pkt. 50 cts.

### Zinnia pumila, Spun Gold

Perfectly formed, 3-inch flowers of the softest pastel shade of butter-yellow, made more enchanting by just the hint of an opalescent sheen over all. The plants are dwarf, branch freely and produce quantities of lovely flowers for cutting. Pkt. 35 cts.

### Zinnia, Star Dust

Award of Merit, 1937 All-America Selections. The flowers are a rich golden yellow, a coloring that is especially attractive either in the garden or when used as a cut-flower. It has the characteristic, informal, shaggy-petaled medium-sized flowers, on plants  $2\frac{1}{2}$  to 3 feet in height, with stems of good length for cutting. Since the flowers are only of medium size, they are easily handled and amenable to graceful arrangement either by themselves or in combination with other flowers. Pkt. 35 cts., 3 pkts. \$1.



Zinnia pumila Spun Gold

### Zinnia, Fantasy, White Light

Honorable Mention, 1939 All-America Selections. At last we are able to offer a pure white form of this lovely class. These Fantasy Zinnias, with their curled and crested petals, are a welcome change in the make-up of a Zinnia bloom. The bushy plants are 2½ feet tall, possibly a little more, and produce liberal quantities of these desirable flowers all through the season. Splendid for cutting. Pkt. 35 ets.

### Zinnia, Fantasy, Wildfire

We are pleased to offer a dazzling scarlet variety of the very popular strain of Fantasy Zinnias. This splendid addition to the other colors so far produced increases the use of these shaggy-petaled flowers. Wildfire blooms about six weeks after the seed is sown and is produced in quantities on  $2\frac{1}{2}$  to 3-foot plants. See color illustration on page 35. Pkt. 35 cts.



### STRAWBERRY, DELIGHT

A compact plant with attractive foliage which blooms in a few weeks after seed is planted and is thereafter continually topped with flowers and with red or yellow berries peeking from beneath the leaves. The fruit is of medium size and has the delicious flavor and fragrance of wild Strawberries. Flowers and berries appear continually until frost.

### Red Delight

Yellow Delight

Pkt. 75 cts., one pkt. of each color, \$1.25

### Variegated-leaved Ornamental Pepper

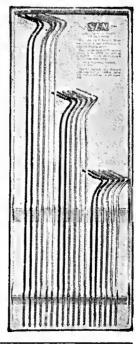
Piper ornamentale

Dwarf plant not exceeding 1 foot in height. Variegated leaves with all colors of the rainbow. Has brilliant green fruit which turns to a beautiful red later. The red seed berry hangs on until the following spring. Fruit not edible. Pkt. 50 cts.

### SLN Miniature Plant Stakes

Something New for the Gardener

Made of metal with special spiral lock. Obviates tying and holds the plant gently but firmly. Perfect for house-plants requiring staking, or for rock-gardens, seedlings, or any plant requiring a light inconspicuous Stake. \$1.15, postpaid, for the box containing 18 Stakes in three different sizes (8-in., 12-in., 16-in.) and three different colors (green, orange, and yellow)—or all one color if desired.



# Special Uses of Flowers

### **Annuals for Fragrance**

Alyssum Candytuft Carnation Centaurea imperialis

Heliotrope Mathiola Mignonette Nasturtium (Gleam) Nicotiana Petunia Scabiosa Stocks Sweet Peas Sweet William Valeriana Wallflower

### Annuals for Poor Soil

Alyssum Antirrhinum Carthamus Celosia Clarkia Cosmos Euphorbia

Godetia

Kochia Mesembryanthemum Nasturtium Portulaca Statice Ursinia Venidium Verbena

### Annuals Which Prefer a Lime Soil

Amaranthus Dianthus Hunnemannia Mignonette Stocks Wallflower

### For Semi-Shade

Anchusa italica Aquilegia Bellis perennis Campanula Centaurea Clarkia Coleus Geum

Godetia Linaria Lupin **Myosotis** Pansy Platycodon Sweet William

### For Rock-Gardens ANNUALS

Alyssum Anagallis Brachycome Dianthus chinensis Heddewigi Dimorphotheca Gilia micrantha Leptosyne Linaria

Nemophila

Lobelia Marigold (Tagetes) Mesembryanthemum Nasturtium, Dwarf Gem Nemesia

Phlox Drummondi Portulaca Sanvitalia Saponaria Schizanthus Statice, Tom Thumb Sweet Pea, Cupid Thunbergia Torenia Ursinia Verbena Virginian Stock Zinnia, Tom Thumb Zinnia Haageana

### For Rock-Gardens PERENNIALS

Alyssum saxatile Anthemis montana Aquilegia Arabis Arenaria Armeria Aubrietia Bellis perennis Campanula carpatica Candytuft (Iberis

sempervirens)

Cerastium Cheiranthus Convolvulus mauritanicus

Dianthus Fragaria Geum Gypsophila repens Helianthemum Heuchera Hypericum

Linum Lychnis Matricaria eximia Myosotis Nepeta Enothera macrocarpa Platycodon Poppy (Papaver nudicaule) Potentilla Primula Saponaria ocymoides Silene Schafta Stachys lanata Statice Dumosa Tunica

Verbascum Wiedemannianum Verbena venosa Veronica Viola

### **For Cut-Flowers**

Gypsophila Helichrysum Acroclinium Agrostemma Anchusa Larkspur Antirrhinum Marigold Arctotis Mignonette Nasturtium (Gleam) Aster Brachycome Nigella Pentstemon Cacalia Calendula Petunia Phlox Calliopsis Poppy (Papaver nudicaule) Candytuft Carnation Centaurea Pyrethrum roseum Chrysanthemum Rudbeckia Clarkia Salpiglossis Scabiosa Coreopsis Dianthus Schizanthus Stocks Didiscus Sweet Peas Gaillardia Gerbera Verbena Gomphrena Zinnia

### Annuals That Do Well in a Slightly Moist Soil

Mignonette Calendula Marigold Nigella Marvel of Peru Ricinus Larkspur

### Annuals Which Withstand Drought

Ageratum Cynoglossum Mesembryan-Dianthus Alvssum themum Arctotis Dimorphotheca Petunia Brachycome Browallia Euphorbia Portulaca Gaillardia Scabiosa Helianthus Statice Callionsis Hollyhock Tithonia Candytuft Verbena Centaurea Humulus Vinca Marigold Coreopsis Marvel of Peru Zinnia Cosmos

### Plants for Hanging-Baskets, Etc.

Ageratum Asparagus Sprengeri Begonia Coleus Geranium Ipomœa Lantana

Lobelia Nasturtium (Gleam) Petunia Portulaca Thunbergia Verbena

### Flowers for Winter Bouquets (Dried Flowers)

Acroclinium Celosia cristata Gomphrena Gypsophila paniculata Helichrysum

Lunaria Physalis Francheti Rhodanthe Statice Xeranthemum

### **Dwarf Edging Plants**

Ageratum Alyssum Arabis Armeria Aubrietia Bellis Campanula carpatica Gazania Lohelia Marigold (French)
Marigold (T. signata pumila)

Myosotis Nasturtium (Dwarf) Nemesia Nemophila Pansy Portulaca Pyrethrum aureum Verbena compacta Virginian Stock Zinnia, Tom Thumb

### Rapid-Growing Annual Vines

Balloon Vine Canary-Bird Vine Cardinal Climber Cobæa Cypress Vine Dolichos Gourds

Ipomœa Morning-Glory Nasturtium (Tall) Scarlet Runner Beans Sweet Peas Wild Cucumber



### AGERATUM

Blue Boy. Plants become a solid mass of rich blue blooms.

Superior for borders and beds. Pkt. 50 cts., 3 pkts. \$1.25.

Blue Cap. Surpasses Little Blue Star in the size of the individual flowers; it also has a deeper and richer color. Ideal for low edging of borders. Pkt. 35 cts., 3 pkts. \$1, \( \frac{1}{8} \text{oz.} \) \$2.50. **Blue Perfection.** Large, dark blue flower. 1\( \frac{1}{2} \) ft. Pkt.

15 cts., ¼oz. 75 cts.

Fairy Pink. See Novelties, page 4.

Little Blue Star. A very compact little bush, completely covered with small bright blue flowers. For edging or rock-

work, 8 in. Pkt. 25 cts., 1/20z. \$1.50.

Mauve Beauty. Compact, and literally covered with beautiful mauve-colored flowers. 9 in. Pkt. 15 cts., 1/20z. \$1.

Midget Blue. Illustrated in color, page 1.

Tom Thumb, Snowflake. Dwarf; pure white; for carpet bedding and edging. Pkt. 25 cts., 5 pkts. \$1.

ACROCLINIUM, MIXED (Straw Flowers). Pkt. 35 cts. See Novelties, page 1.

### SWEET ALYSSUM

You may sow it where you want it to grow; it will bloom in six to seven weeks and remain in bloom continuously until frost. Fine for edging of beds, as an undergrowth for gladiolus, dahlias, or any of the taller-growing flowers, and for brightening empty spaces. Sow thinly and cover lightly.

Benthami. Pure white. 1 ft. Pkt. 10 cts., oz. 50 cts., 1/4 lb. \$1.50.

Little Gem. Very dwarf and compact; free flowering; for bedding, edging, or rockwork. 6 in. Pkt. 10 cts., 1/40z. 30 cts., oz. \$1, 1/4 lb. \$3.50.

Carpet of Snow. Of dwarf, creeping habit, forming a dense carpet of white flowers. 4 in. Pkt. 15 cts., 1/40z. 35 cts., oz. \$1.25, 1/4 lb. \$4.

Lilac Queen. Lilac-colored flowers. Contrasts prettily with the white sorts. Pkt. 15 cts., 1/40z. 50 cts., oz. \$1.50.

Lilliput Bouquet. A selection from Carpet of Snow, growing but 3 inches high. It blooms so freely that the foliage is completely hidden. Fine for low edgings and carpet beds. Pkt. 25 cts., oz. \$2. You may sow it where you want it to grow; it will

Fine for low edgings and carpet beds. Pkt. 25 cts., oz. \$2.



Caudatus (Love-Lies-Bleeding). Plume-shaped red flower-heads. 3 ft. Pkt. 10 cts., ½oz. 25 cts. Salicifolius (Fountain Plant).

Willow-like orange, bronze, rose, and cerise foliage. Pkt. 25c., 5 pkts. \$1.

Tricolor (Joseph's Coat.) Gor-

geously colored foliage. Pkt. 25 cts.

Grandiflora, Blue. Must have sun. Plants 8 inches high, spread rapidly, and bloom freely. The flowers are a deep turquoise-blue color. Pkt. 25 cts., 5 pkts. \$1, oz. \$4.

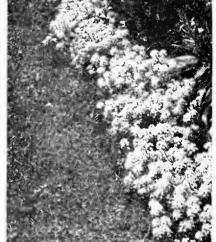
**ANAGALLIS** 

### ANCHUSA

BLUEBIRD. Bears large umbels of vivid indigo-blue, forget-me-not-like flowers on 18-inch stems. Blooms all summer. Pkt. 25 cts., ½oz. \$1.

### **AMBERBOA**

Muricata rosea. Long-stemmed, rose-pink flowers from 2 to 21/2 inches across. Pkt. 25 cts., 5 pkts. \$1.



Anchusa, Bluebird

ARCTOTIS Breviscapa aurantiaca. Most attractive orange-yellow Daisy, with purple disc. Pkt. 50 cts., 5 pkts. \$2.

Grandis. Large daisy-like flowers on long stems; pure white with blue center, underside of petals tinged pale lilac. Blooms continuously. 2½ ft. Pkt. 15 cts., 1/4 oz. 50 cts.

New Hybrids. Include pink, red, purple, violet, yellow, and orange, all showing a blue center. Bloom in a little more than two months. Give them rich soil and sun. Pkt. 35 cts., 5 pkts. \$1.50.

### Four Charming Asters in Unusual Colors

Surprise Aster, Salmongold. Opening pure salmon-yellow, and when fully developed radiate with salmon-pink. Pkt. 75 cts.

Peerless Aster, Yellow. Light yellow. Pkt. 35 cts.

Victoria Aurora, Golden Sheaf. Wilt-resistant. A lovely golden Aster with faint suffusion of buff. Pkt. 35c.

Ostrich Plume, Coppery Brown. Coppery brown, changing to vermilionbrown. Pkt. 35 cts.

COLLECTION: One pkt. each of the above 4 unusual Asters, \$1.50

### Crego Aster, Egyptian Rose

A distinct new shade, deep cinnabar-rose with a coppery sheen. Extremely double and full petaled. A beautiful color. Pkt. 25 cts., 5 pkts. \$1.

### Aster, Super-Giant, Los Angeles

Massive, full-petaled, deep, and unusually large, vet artistically graceful flowers of a pure shell-pink color, with interlaced petals loosely arranged on long stems. Pkt. 35 cts., 3 pkts. \$1.

### Lilliput Asters

Flat-topped, double flowers on 12-inch plants. An attractive bedder or pot-plant.

Blue with White Rose

Red Dark Blue White Mixed

Crimson

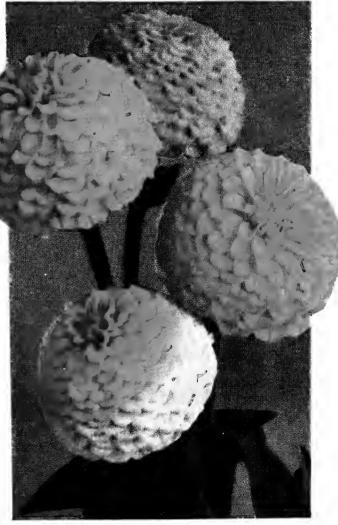
Each, pkt. 25 cts.

NEW GIANT SUNSHINE ASTERS. See page 28. IMPROVED GIANTS OF CALIFORNIA ASTERS.

Illustrated in color, page 27. EXTRA EARLY GIANT, LIGHT BLUE. Illustrated in color, page 22.

# Zinnia, Fantasy Orange Lady Scabiosa, Blue Moon

# Honorable Mention, 1939 All-America Selections. At last we have a Scabiosa with heads just about as deep as they are across and this one is $2\frac{1}{2}$ inches across. The color is lavenderblue of a shade that typifies its name. Plants are unusually upright, branching freely all the way up the stem, giving ideal cut-flowers on splendid stems. **Pkt. 50 cts.**



Zinnia, Lilliput, Pastel Shades

### Zinnia, Fantasy, Orange Lady

The Fantasy type of Zinnia, with its shaggy, rolled petals put together in an informal careless way, has ereated more interest than any other new annual in a generation of surprising novelties.

Any color of this odd Zinnia is desirable but we believe that in Orange Lady we have a shade that will please more flower lovers than ever.

The flowers are not too large, averaging just under 3 inches, and are a rich shade of deep bright orange. What a picture they present in the garden, especially when in solid beds or large groups, and as cut-flowers they really attract attention.

The plants average 2½ feet tall and are willing workers. **Pkt. 35 cts.** 

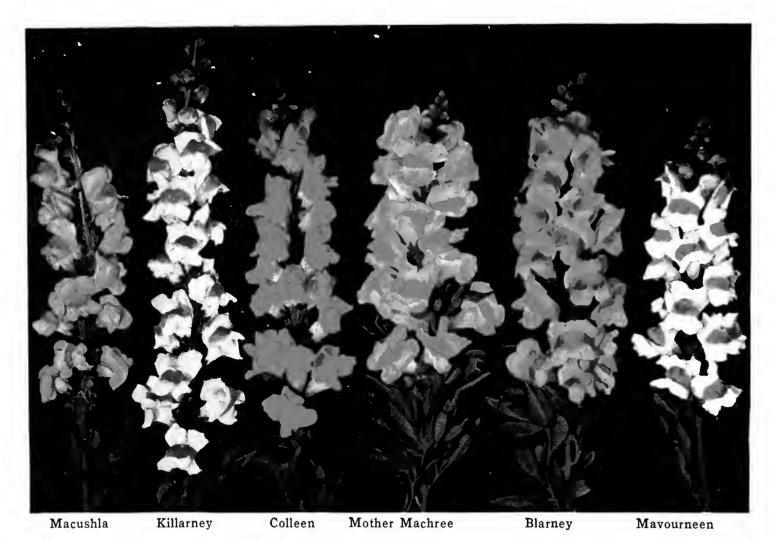


Scabiosa, Blue Moon

### Zinnia, Lilliput, Pastel Mixture

There doesn't seem to be anything quite so nice for cutting in the whole Zinnia family as the Miniatures, and this mixture of pastel shades produces the loveliest, softest tones imaginable, colorings that never offer a jarring note. In this mixture will be found soft shades of apricot, peach, creamy yellow, shell-pink, delicate salmon, light rose, and orchid, all so useful in decorative arrangements.

The plants are from 12 to 15 inches in height, compact in habit, and begin to bloom in less than two months after seed is sown. They will find many uses in the annual garden. **Pkt. 35 cts.** 



### ANTIRRHINUM, IRISH MELODIES

MACUSHLA. A most beautiful clear yellow, with a contrasting lip of brilliant crimson.

pink, marked beautifully with a warm velvety red lip. Very outstanding.

**MOTHER MACHREE.** Large, lively yellow flowers with rosepink throats.

**BLARNEY.** A lovely copper color with deeper tones of purple-brown accentuating the lip. Very compact.

**COLLEEN.** Dazzling fiery orange, shading to yellow at the throat.

MAVOURNEEN. Pure white, with orange-cerise lip, edged with yellow. Truly a lovely specimen.

Each, pkt. 75 cts.

COLLECTION of 6 pkts. (one of each)

for \$3.75



### Cosmos, Orange Flare

An All-America Selection, awarded a Gold Medal. The blooms of this new annual are flaming orange, borne on long stems, and produced more freely than in other varieties. Pkt. 25 cts., 5 pkts. \$1.



Aster, Early Giant, Light Blue. Pkt. 50 cts.
See page 4

### ANTIRRHINUMS (Snapdragons) Schling's Fourteen Super-Giant American **Snapdragons**

A healthy, vigorous race with individual flowers at least one-third larger than other so-called giants. Tall, strong spikes, equaling the modern gladiolus. 3 to 4 ft.

Indian Summer. Rich velvety and glossy copper color.

Golden West. Rich deep golden vellow.

Massasoit. Brownish orange characteristic of wallflower.

Miami. Delightful tender rose. Narragansett. Rosy lilac. Navajo. Delicate canary-yellow

Pathfinder. Lovely tender rose-pink.

self.

Pontiac. Deep velvety maroon-

Seminole. Rosy lilac, white throat.

Shasta. White, yellow throat. Somerset. Apricot, salmon Apricot, salmon flush.

Tenega (Sunset). Autumn gold and terra-cotta.

Wyoming. Deep carmine-pink with golden yellow lip.

Yosemite. Lilac-purple (like our garden lilacs).

Any of above, pkt. 50 cts., 5 pkts. \$2

Giant American Snapdragons, Mixed. Pkt. 35 cts., 3 pkts. \$1. SCHLING'S FAMOUS SNAPDRAGON COLLECTION: One each of the above 14 varieties for \$5

### New Modern Giant Snapdragons, Rustproof

Varieties marked (\*) grow 18 inches high; all others from 2 to 2½ feet

\*Morning Glow. Bright terraeotta-orange.

\*Primadonna. Terra-cottapink and yellow. A lovely combination.

\*Pink Shades. Rich coral-pink. \*Orange Shades. orange-scarlet.

Feltham Beauty. Rose-pink.

\*Crimson King. Crimson.

Othello. Satiny dark maroon.

Rose d'Or. Salmon-rose, shaded gold.

Yellow King. Canary-yellow. \*Pearl. Pure white.

Giant Snapdragons, Mixed.

Pkt. 15 cts., 1/4 oz. 60 cts.

Any of above, unless noted, pkt. 25 cts. STAR COLLECTION: 1 pkt. each of 6 varieties marked (\*), \$1

Greenhouse Forcing Snapdragons

Afterglow. Golden bronze.

Ceylon Court. Yellow. Cheviot Maid Supreme. Early;

rose-pink.
Tints. Autumn Rich golden bronze to rose-pink.

Helen. Rose-pink.

Roman Gold. Gold shaded apricot with bronze.

His Excellency. Tangerineorange-scarlet.

Jennie Schneider. Rose-pink. Rose Queen. Deep rose. White Rock. Pure white.

Any of above, pkt. \$1

Rosalie. Illustrated in color, page 1.

NEW RUSTPROOF SNAPDRAGONS. See Novelties, page 3. ANTIRRHINUM, Irish Melodies. Illustrated in color, page 22. AQUILEGIA (Columbine). Illustrated in color, page 56.

ASCLEPIAS
Curassavica, Sunset Glow. Flower umbels of copper-scarlet and gold on 2-foot stems, with long, narrow, deep green leaves. Pkt. 50 cts., 5 pkts. \$2.

**BALLOON VINE** Cardiospermum Hallcacabum

Rapid-growing annual climber; white blossoms; light green balloonshaped fruits. Pkt. 10 cts., oz. 50 cts.

BECONIA

Very showy plants, and of great value for bedding. They do well in shady places where few other plants will bloom. Sow seed in February and March in the hotbed or greenhouse, and you will have nice plants for setting out in June. Just press the seed into the soil, as it is so fine that only a very slight covering can be given.

**TUBEROUS-ROOTED BEGONIAS** 

Single, Mixed. Pkt. 50 cts. Double, Mixed. Pkt. 50 cts.

FIBROUS-ROOTED BEGONIAS

Semperflorens marginata, Elegant. (New.) Large, white flowers with vivid edging of crimson. Plants bushy and bloom most profusely. Pkt. 50 cts.

Semperflorens, Vernon. Red flowers; bronze foliage. 12 in. Pkt. 25 cts.

Pink Profusion. La France rose-pink. Pkt. 50 cts.

Gracllis compacta, Tausendschon. (New.) Compact, bushy plants, only 5 inches high, smothered with flowers of a lustrous rose-pink. Pkt. 50 cts.

**BLUE LACE FLOWER.** Illustrated in color, page 30.



Balsam, Double Camellia-flowered

### BALSAM (Lady's Slipper)

Double Camellia-flowered. Of extraordinary size, perfect form, and flower very freely.

Flesh-Pink Pure White Salmon-Rose

Scarlet Finest Mixed

Each, pkt. 15 cts., \(\frac{1}{4}\)oz. 50 cts., \(\frac{1}{2}\)oz. 85 cts., oz. \$1.50

COLLECTION: One pkt. each of the 4 colors, 50 cts.



Fibrous-rooted Fegonia

American Beauty Aster American Beauty. The same color as the American Beauty rose. Pkt. 35 cts.

**SCHLING'S SUPERB ASTERS** 

Asters bloom profusely during August and September. To be able to cut abundantly and over the longest possible period, you should make several sowings of the early-, medium-, and late-flowering types. The first sowing in the lotted in March, transplant the seedlings when they have four leaves, in boxes, 1 inch apart, or singly into small pots. Harden off and plant out in May. The soil should be rich and deeply dug. Set plants of the early varieties 10 inches apart and those of the later varieties 12 to 14 inches apart. The second sowing can be made in a coldframe or in a seed-bed outdoors the latter part of April, and the third sowing the latter part of May.

### FIVE SUPERB NEW AMERICAN BEAUTY ASTERS

A remarkable new type of Asters with very double flowers, shaped like an American Beauty rose; often 6 to 7 inches in diameter and on 3-foot stems. They bloom late and are excellent for cutting and general effect in the garden.

Autumn Purple. Rich deep purple. Pkt. 35 cts. Lavender Gem. Silvery lavender. Pkt. 35 cts. White Beauty. Pure white. Pkt. 35 cts. Mixed. Pkt. 25 cts., 5 for \$1.

September Pink. Delicate pink. Pkt. 35 cts.

Collection-One pkt. of each of the above 5 colors, \$1.50

### SCHLING'S INVINCIBLE BRANCHING ASTERS (Wilt-Resistant)

The latest to bloom and the best of all for cutting and general garden effects. The plants branch freely and produce immense very double flowers on spikes, from 2 to 3 feet long; in bloom when all others are gone.

**Pure White** 

Fiesh-Pink Purple

Rose

Crimson Finest Mixed

Each of the above colors, pkt. 25 cts., ½oz. \$1.25, ½oz. \$2, oz. \$3.50. Collection—One pkt. each of the above 6 colors, \$1.25.

KING ASTERS (Wiit-Resistant)

A very fine type of large, double, branching Asters, with very narrow, almost needleshaped flower-petals; fine long stems. 2 to 2½ ft. high.

Blue King White King Pink King Lavender King

**Crimson King** Finest Mixed

Each of the above colors, pkt. 15 cts., ½0z. 50 cts., ½0z. 90 cts. Collection—One pkt. each of the above 5 colors, 60 cts.

### CREGO ASTERS (Wiit-Resistant)

Immense flowers with long, twisted petals resembling chrysanthemums. Very effective when cut. 2 ft.

White Dark Violet Sheli-Pink Crimson Orchid Shades Mixed Each of the above colors, pkt. 25 cts., ½oz. 75 cts., ½oz. \$1.25. Collection—One pkt. each of the above 5 colors, \$1.

### **ASTERMUM (Wiit-Resistant)**

Elegantly formed flowers, with long petals curiously entwined and intermixed, forming a shaggy mass resembling the finer types of Japanese chrysanthemums; long stems.

White Pink

Each of the above colors, pkt. 35 cts., ½ oz. \$1, ½ oz. \$1.75. Collection—One pkt. each of the above 3 colors, \$1.

### **EARLY WONDER ASTERS**

The earliest Asters to bloom. Perfect double flowers of good size, on strong stems. 15 in. **Pink** Mixed Lavender Purple Each of the above colors, pkt. 25 cts., ½ oz. \$1.25, ½ oz. \$2. Collection—One pkt. each of the above 4 colors, 90 cts.

### IMPROVED VICTORIA OR PEONY-FLOWERED ASTERS

We recommend this type especially for bedding. The flowers are of large size, round, almost ball-shaped, very double, and remain in bloom a long time. 2 ft.

Daybreak. Shell-pink. Pale Lavender

Azure-Biue Salmon-Pink Rose-Pink Mixed Snow-White

Each of the above colors, pkt. 25 cts., ½ oz. \$1.50, ½ oz. \$2.50. Collection—One pkt. each of the above 6 colors, \$1.25.

### SINGLE ASTERS

Single Asters are becoming more popular each season. We do not know of any class of flowers more valuable for cutting. The flowers are carried on long stems, and much resemble the single Japanese chrysanthemum. Our strain has long petals and a very small center.

Mauve Queen

**Violet Gem** White Gem

**Pink Pearl** 

Helvetla. Fiery crimson.

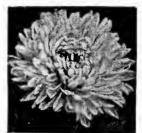
Mixed

Each of the above colors, pkt. 25 cts. Collection—One pkt. each of the above 5 colors, \$1

THE NEW SUNSHINE ASTER. Illustrated in color, page 28.

### CACTUS ASTER, ELF

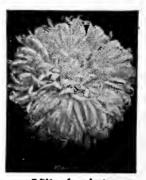
Each separate floret curls and twists until it almost comes to a sharp point at the end. The blooms are  $2\frac{1}{2}$  inches across, of a delicate flesh-color. One of those informal types that are so desirable for cutting, and just the flower for a vase of "something different." Pkt. 75 ets., 5 pkts. \$3.



Schling's Invincible Branching Aster



King Aster



Mikado Aster



Single Aster

### BRACHYCOME IBERIDIFOLIA

### The Swan River Daisv

Delightful blue-and-white eineraria-like flowers on slender stems with graeeful foliage. Fine for edging and for borders. Sow in a hotbed in March.

**Little Blue Star.** A fine bushy plant completely covered with lovely blue daisy-like flowers. Stems 10 inches long. Pkt. 50 ets.

Mixed. Illustrated in color, page 2. Pkt. 35 ets.

### BROWALLIA

Viscosa compacta, Sapphire. Compact little plants not more than 9 to 10 inches high, and extremely floriferous, bearing over 100 dark blue flowers with white eyes. Easily grown from seed. Plants bloom over a long period. Pkt. 75 ets., 3 pkts. \$2.

Speciosa major. Brilliant ultramarine-blue. Does well in borders, hanging-baskets; also for growing in pots. Pkt. 50 cts., 3 pkts. \$1.25.

### CALENDULA (Pot Marigold)

Sow where they are to grow, 2 or 3 seeds together, at intervals of 12 inches. Pull out the weakest plants, and leave but one to grow, or start the seed in the hotbed in March or April and transplant outdoors in May. 18 inches.

Apricot Queen. Bright apricot, deepening slightly toward the center. Pkt. 35 ets., 3 pkts. \$1.

Campfire (Sensation). Brilliant orange with searlet sheen. Most cetive. Pkt. 25 ets., 1/40z. 50 ets., oz. \$1.25.

Ball's Gold. Rich golden yellow: very double. Pkt. 25 ets., 1/40z. 75 ets. effective.

Orange Glory. Extra-large blooms of perfect form, double to the very center, pure glowing orange. Pkt. 25 ets., ½0z. 85 ets., oz. \$1.50.

The Ball. Deep orange, lighter center. Pkt. 25 cts., ½0z. 85 ets., oz. \$1.50.

Orange King. Golden orange; large, double. Pkt. 15 ets., oz. 75 ets.

Orange Sunshine. A companion to the light yellow Calendula, Sunshine. Identical in habit and bearing a profusion of chrysanthemum-like, bright orange flowers. Pkt. 50 ets., 3 pkts. \$1.25.

Lemon Queen. Pale yellow. Pkt. 15 ets., oz. 75 ets.

SUNSHINE (CHRYSANTHA). Long, broad, loosely arranged flower petals tending to eurl inward. The color is bright canary-yellow. Pkt. 25 ets., oz. \$1.50.

Twilight. See Novelties, page 5. Mixed Calendulas. Pkt. 10 ets., oz. 65 ets.

### **CANDYTUFT** (Iberis)

Grandmother's garden abounded with Candytuft, and it still holds its place, for the modern border is not complete without it. You can sow it where it is to grow or to fill out empty spaces in the garden, for edging the border, and in rockeries for color effect.

Empress (White), Crimson, Lilac, Flesh-color, and Purple. Each,

pkt. 15 ets., oz. \$1.

Finest Mixed. Pkt. 15 ets., oz. 75 ets.

Giant White Hyacinth-flowered. Immense trusses, frequently 6 inches in length. The largest of all. Pkt. 15 ets., 1/4 oz. 30 ets., oz. \$1.

Miniature Gem (Hyacinth-flowered Type). A mass of snowy whiteness, and a real treasure for edging or the rock-garden. Grows only 3½ inches high and is as compact as Carpet of Snow Alyssum. Pkt. 25 cts., ½0z. \$1.

### CANARY-BIRD VINE (Tropaeolum canariense)

Effective for covering stumps, fences, stone walls, or unsightly places, growing quickly to a height of 10 feet. Flowers clear sulphur-yellow, finely laciniated at the edges. Pkt. 15 ets., oz. 75 ets.

### CALLIOPSIS, IMPROVED

These Ladies' Breast-pins are among the easiest of annuals to grow. They bloom quickly from seed and yield gay, airy, colorful flowers through the growing season. Plants from 12 to 18 inches high.

Drummondi. Golden yellow; reddish brown eenters.

Nana atrosanguinea. Chestnut-

Golden Ray. Chestnut-brown, golden tips

Star of Fire. Garnet-brown.

Radiant Star. Coppery red, spotted red and yellow at tips.

Atrosanguinea. 3 ft. Dark winered, with velvety texture on petals.

Tom Thumb Dazzler. Only 12 inches high. Maroon-red center, broad golden yellow border.

Separate colors, pkt. 25 cts., 5 pkts. \$1

### COLLECTION: One pkt. each of 7 varieties, \$1.50

Finest Mixed, Tall. 3 ft. All eolors. Pkt. 15 ets., oz. 75 ets.

Dwarf Mixed. 12 in. All eolors—yellow, red, maroon, marbled, and striped. Pkt. 25 ets., ½ oz. 50 ets.

Golden Crown. Illustrated in eolor, page 2.

FOR PERENNIAL VARIETIES, SEE COREOPSIS, PAGE 58



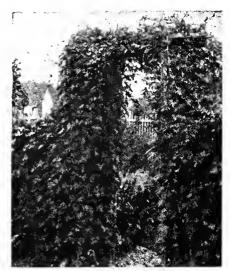
Brachycome



Calendula

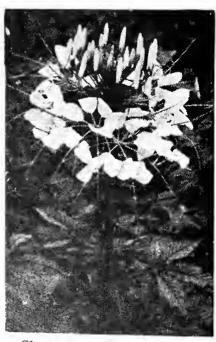


Giant White Candytuft



Cardinal Climber

Ostrich-Plume Celosia, Heatherdell



Cleome pungens. See page 31

### NEW ANNUAL CANTERBURY BELLS

These will bring June glory to your garden next fall. They are like the biennial Canterbury Bells in every way. Will bloom in less than six months from seed.

Blue Bell. Light blue. Pkt. 25 cts., 5 pkts. \$1.

Angelus Bell. Lovely shade of deep rose. Pkt. 25 cts., 5 pkts. \$1.

Liberty Bell. A lovely deep violet-blue. Pkt. 25 cts., 5 pkts. \$1.

Purity Bell. Pure white. Pkt. 25 cts., 5 pkts. \$1.

Mixed. Pkt. 20 cts., 6 pkts. \$1.

### CARDINAL CLIMBER (Ipomœa Quamoclit)

A beautiful annual vine of rapid growth. The flowers resemble those of the cypress vine, but are much larger, and are produced continuously through the summer. 20 ft. Pkt. 25 cts., 5 pkts. \$1.

### **GLORY OF THE RIVIERA CARNATIONS**

A Superb New Strain of the Famous Fragrant Garden Carnation of Southern France

Real Carnations, but little smaller than those grown by florists and much sweeter, for the fragrance is as remarkable as is the form of the flowers and their even perfection in color. No split calyces here, and the long stems invite liberal cutting of the blooms for indoor use.

The Collection of six varieties will give high satisfaction, permitting the cutting of literally armfuls of sweet and exquisite flowers for many long weeks. The culture is easy: Sow early, prick out the seedlings into a "flat" or into small pots, plant out at convenience. Illustrated in color, page 29.

Beauty of Nice. An exquisite shade of rose-pink.

Cannes. A beautiful pearl-pink. Especially fine.

Mentone. Scarlet. Monaco. Dark velvety crimson. San Remo. Pure yellow. Villa Franca. Purc white.

Any of the above, pkt. 50 cts.

COLLECTION: One pkt. each of the above 6 colors, \$2.50

### GIANT MARGUERITE or MALMAISON CARNATIONS

Large and beautifully formed flowers, many of them elegantly fringed and in some instances as large as our best greenhouse Carnations. They bloom in three months from seed and then continuously until frost.

Maroon Deep Rose White Yellow Flesh-Pink

Each, pkt. 25 cts.

COLLECTION: One pkt. each of the above 5 colors, \$1

Giant Malmalson, Finest Mixed. Pkt. 25 cts., ½0z. \$1. Earliest French Hybrids. (Chabaud's.) Of largest size; in greatest variety of colors. Pkt. 35 ets.

### EARLY-FLOWERING AMERICAN CARNATION HYBRIDS

Shades of violet and purple, orange, salmon-rcd, pink, some beautifully picotced and striped—yellow, salmon, cream, and pink ground-colors blotched and interlined with orange, blue, and purple. They will continue to flower right through the winter if the plants are transferred to the green-house. Illustrated in color, page 30. Pkt. \$1, 6 pkts. \$5.

### **CELOSIA** (Cockscomb and Feathered Varieties)

Sow seed in the hotbed in March for early flowers; for succession sow outdoors in seed-bed in May. Allow 8 inches between plants for Cockscomb and 18 inches for Feathered varieties. Give them rich ground.

Flame of Fire. Heads of brilliant flame. See page 4. Pkt. 50 cts. Glasgow Prize. Magnificent dark crimson combs. Pkt. 25 cts. Dwarf Cockscomb. All colors mixed. Pkt. 15 cts.

Royal Velvet. Illustrated in color, page 7.

Silver-Gold. Sec Novelties, page 4.

Feathered, or Plumed (Celosia Thompsoni magnifica). 3 ft.

Crimson. Pkt. 15 cts., ½0z. 50 cts. Golden Yellow. Pkt. 15 cts., ½0z. 50 cts. Finest Mixed. Pkt. 15 cts., ½0z. 75 cts.

Pride of Castle Gould, Mixed. Pkt. 25 cts.

### CHINESE WOOLFLOWER

Large, globular flower-heads like balls of wool. 3 ft. Crimson, Yellow, and Pink. Each, pkt. 25 cts.

COLLECTION: One pkt. each of the above 3 colors, 60 cts.

### OSTRICH-PLUME CELOSIA, HEATHERDELL

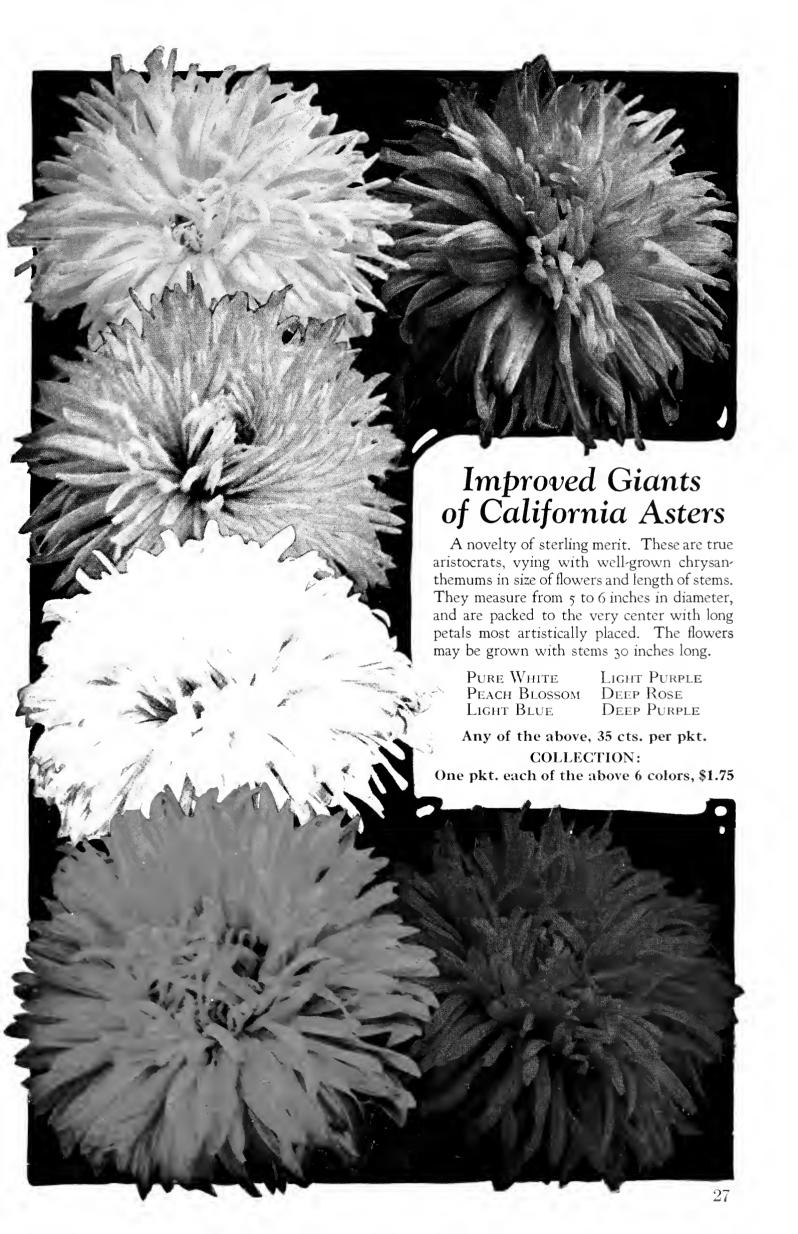
Great trusses of clegantly feathered and handsomely interlaced plumes, so strikingly beautiful that they compel immediate and lasting admiration.

Heatherdell, Light Terra-Cotta-Pink, Tipped with Bronze. Pkt. \$2. Heatherdell, Deep Iridescent Rose. Pkt. \$1. New Heatherdell, Silver-Gold. Silver plume, gold glint. Pkt. 75 cts.

CHRYSANTHEMUM, Summer. Illustrated in color, page 29.

Segetum fl.-pl., Yellowstone. See Novelties, page 5. Segetum, Zebra. See Novelties, page 5.

CELSIA, Glory of the Desert. See Novelties, page 5.





THE LOVELY "NEW SUNSHINE ASTERS" An improvement on the standard Sunshine Aster

One will be at once impressed and delighted with the striking beauty of this new Aster. The flowers exhibit all the grace and beauty of the single Aster, greatly enhanced by a cushion center of tiny quills of a contrasting color. The delicate beauty and high value of this Aster is hard to describe. Every garden-lover who wants fine flowers for cutting should have this. Offered in the following colors: Blue, Pink, Lavender, and White, each pkt. 35c. Sunshine Aster Mixed. Pkt. 30c., 4 pkts. \$1.

COLLECTION: ONE PKT. EACH OF THE 4 COLORS, \$1.25

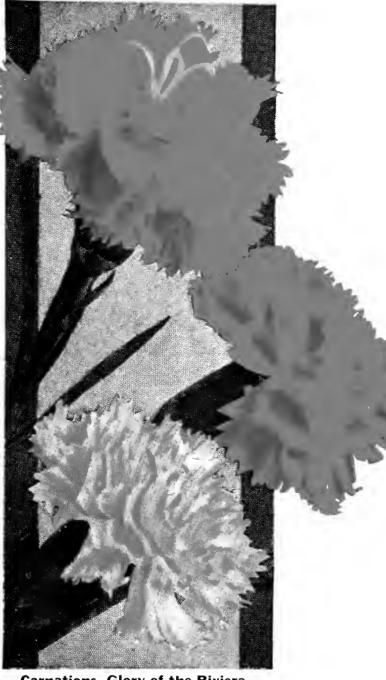


### Cornflowers

2. Double Mauve 25	Pkt. 4. Double Silver Queen \$0 50 5. Double Azure-Blue 20 6. Double Rose 20			
See page 31				

Collection: One pkt. each of 6 varieties, \$1.25





Carnations, Glory of the Riviera Pkt. 50 cts. See page 26

### Lovely **Annual Summer Chrysanthemums**

(Chrysanthemum carinatum)

Fine, gay, long-stemmed flowers excellent for cutting and most decorative in the garden or vase. They bloom over a long period and are of the easiest culture.

- 1. Giant White, Light Yellow center, Black disc.
- 2. Deep Purple.
- 3. White with Crimson and Yellow.
- 4. Yellow with dark disc.
- 5. Dark Copper.6. Brown and Yellow (may vary slightly).

Each, 25 cts. per pkt.

### 5 The Collection of 6 Colors \$1.25

Morning Star. Primrose, yellow

disc and eye.

Evening Star. Yellow, brown eye.

North Star. White, yellow disc, brown eye.

Each, 15 cts. per pkt.



Hunnemannia, Sunlite Pkt. 25 cts. See page 39





Schling's Original Queen Anne's Blue Lace Flower



**Early-flowering American Carnation Hybrids** Pkt. \$1, 6 pkts. \$5. See page 26

### Russell Lupins

Trial pkt. 25 cts., small pkt. 75 cts., medium pkt. \$1.25, large pkt. \$2.50. See page 11

### Schling's Original Queen Anne's Blue Lace Flower

Long-stemmed flowers Long-stemmed flowers for cutting, of just the shade of blue you need in arrangements. A bed of it is delightful. Pkt. 25 cts., 5 pkts. \$1, oz. \$3.

### Gourds

You will find lots of uses You will find lots of uses for these toy Gourds. A bowl of the mixed types makes an interesting ornament and they delight the children.

Large Fruiting. Pkt.
15 cts., oz. 75 cts.

Mixed Varieties. Pkt.
15 cts.

For Collection, see page 34



Russell Lupins



Gourds

# ORDER EARLY

In January and February, if possible before the spring rush begins. March and April are our busy months and our full force works day and night under top pressure. We allow you 5% discount for the privilege of filling your order BEFORE MARCH 1.

### We Deliver FREE In the United States

to your Post Office, Express or Freight Station all Flower Seeds, Vegetable Seeds, Grass Seeds and Bulbs at prices listed, and when cash accompanies your order.

Purchaser pays transportation on Potatoes, Farm and Clover Seeds, Plants, Fertilizers, Insecticides, Tools, and all Garden Requisites, except where free delivery is specified.



ON SEEDS AND BULBS

# YIPAI MI

and February, if manable before

the begins. March and April me the snd our full force werens day or top pressure. We allow you for the privilege of Alling your BEPORE MARCH.

### PARE in the United States

Expense of Preicht Statum off france edge Wraa Seade and Iordhe at prince accompanion some order.

ironeparturien on Porarves, farra und nic. Pertificare, incontraisen, Troje, and equipment where true shilters to



SHAHE ON ROTARE SO

#### CENTAUREA CYANUS (Cornflower)

#### Other popular names: Bachelor's Buttons, Bluets, Ragged Sailor

Extremely showy in the garden and fine for cutting. They are easy to grow, take care of themselves, bloom freely, and even come up again the next year from the seed that has dropped in the ground. Just sow the seed broadcast wherever you want the plants to grow. If the soil is rich, the flowers will be larger and will have longer stems. They are lovely if sown together with scarlet poppies. You should make sowings at intervals of three weeks, beginning in early May.

Double Blue. A selection of the old-fashioned blue variety with larger and very double flowers of true blue color. Pkt. 15 cts., ½oz. 60 cts., oz. \$1.

**Jubilee Gem.** See Novelties, and illustration in color, page 7.

Lilac Lady. See Novelties, page 5.

Single Blue. Pkt. 10 cts., oz. 50 cts., 1/4lb. \$1.50. Double Mixed. All colors. Pkt. 10 cts., oz. 75 cts., 1/4lb. \$2, lb. \$6.

# CENTAUREA CYANUS FL.-PL. (Improved) Illustrated in color, page 29

- Atropurpurea, fl.-pl. Dou dark purple. Pkt. 25 cts.
   Double Mauve. Pkt. 25 cts. 4. Double Silver Queen. Pkt. 50 Double: cts.
  - 5. Double Azure-Blue. Pkt. 20 cts. 6. Double Rose. Pkt. 20 cts.

3. Rosy Amaranth. Pkt. 25 cts. THE COLLECTION: One pkt. each of the above 6 colors, \$1.25

#### CENTAUREA IMPERIALIS (Giant Sweet Sultan)

One of the finest of our annual flowers for cutting and very simple to grow. Plant them in a rich, loose, spongy soil which will hold moisture and you will have lovely long-stemmed, large flowers. They need sun.

**Pure White** Canary-Yellow

**Dark Purple** Light Blue **Light Yellow Tinted Rose** 

Rose Lavender

THE COLLECTION OF 7 COLORS, \$1.50. Each, pkt. 25 cts.

WHITE-LEAVED BEDDING CENTAUREAS (Dusty Miller). For edging and border.

Candidissima. Compact plant, silvery leaves. Pkt. 25 cts. Gymnocarpa. Silvery leaves. 1 ft. Pkt. 15 cts., 1/40z. 50 cts.

#### **CLEOME** (Spider-Flower)

Pungens. This giant Spider-Flower has branching plants 3½ to 5 feet tall, each branch terminating in a large head of bright rosy flowers. If allowed to ripen, these are followed by long, slender seed-pods, so that the plant is attractive all season. A splendid background plant. Pkt. 35 cts.

#### COBAEA

The seed should be started in the frame in 2 or 3-inch pots; insert edgewise. Scandens. A beautiful annual vine attaining a height of 20 to 25 feet

with large, bell-shaped purplish blue flowers. Pkt. 15 cts., oz. \$1. Scandens alba. White. Pkt. 20 cts.

# COSMOS

Graceful autumn flowers, fine for cutting, and extremely showy in the garden. Our Giant Lady Lenox grows 7 feet high, and begins blooming in September. We offer a fine strain of Giant Early-flowering Cosmos which grow but 4 feet high, begin blooming in July and continue until frost.

#### GIANT LATE-FLOWERING or LADY LENOX

Huge flowers, of ten measuring 5 inches across, on long stems. It is best to start seed of the late-flowering Cosmos in the frame in March and April. Pkt.  $\frac{1}{4}$ oz. Oz. Pkt.  $\frac{1}{4}$ oz. Oz. Pkt.  $\frac{1}{4}$ oz. Oz. Pink. ...\$0 10 \$0 25 \$0 75 | Crimson. ...\$0 10 \$0 25 \$0 75 White. ... 10 20 50

#### GIANT EARLY-FLOWERING

From seeds sown in May, plants bloom from July until frost.

Pkt. 1/40z. Oz.

Pkt. 1/40z. Oz.

Pkt. 1/40z. Oz.

White......\$0 15 \$0 30 \$1 00 | Crimson....\$0 15 \$0 30 \$1 00 |

Pink...... 10 25 75

#### **EXTRA-EARLY DOUBLE-CRESTED**

An extra-early double-crested Cosmos which is just as beautiful as the late-flowering and comes into bloom as early as the extra-early single sorts.

White Queen **Crimson King** Pink Beauty COLLECTION: One pkt. each of above 3 colors, \$1.25. Each, pkt. 50 cts., 1/8 oz. \$1

#### **SEMI-DOUBLE CRESTED**

Late-flowering Mixed. Pkt. 25 cts., ¼oz. \$1.

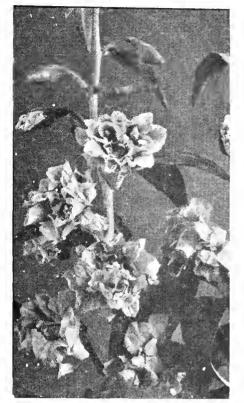
#### COSMOS, EXTRA-EARLY EXPRESS

This extra-early dwarf Cosmos will flower in 45 to 50 days from the time seed is planted and continuously until frost. The plants are 2½ to 3 feet high, with medium-sized flowers.

Plnk, White, Crimson and Mixed. Each, pkt. 25 cts., 1/40z. \$1, oz. \$2.50.

Cosmos, Orange Flare. Illustrated in color, page 22. Cosmos, Pink Sensation. Illustrated in color, page 2.

Cosmos, Sensation, Purity. Sec Novelties, page 5.



Clarkia

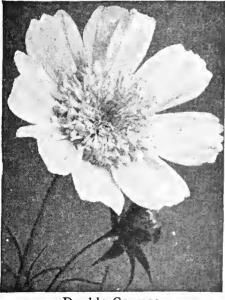
#### CLARKIA

Lovely annuals, far too little known, for they are truly beautiful. Like a spray of apple-blossoms, the tall spikes are covered with handsome double flowers, appearing all around the stem and from every leaf-joint. The colors are most delicate and refined. Sow the seed in the coldframe in March and make successive sowings outdoors in May and June. If planted in very rich soil and supported by stakes, they will produce levely strong spikes.

**Double Chamois Queen Double Carmine Queen** Double Copper-Scarlet Double Salmon Queen Double Scarlet Queen **Double Orange King Double Purple Prince** Double, Mixed

Each of the above varieties, pkt. 15 cts.,  $\frac{1}{4}$ oz. \$1

COLLECTION: 1 pkt. each of the above 7 varieties, \$1



Double Cosmos



#### **ORCHID-FLOWERED** DAHLIA

A recent introduction from Europe where it has won many prizes. The petals are twisted in such a manner as to give them a star effect. White, red, orange, and canary-yellow appear in this mix-ture. Will bloom in three months from seed. Pkt. 35 cts., 3 pkts. \$1.

#### **COLTNESS HYBRID** DAHLIAS

Compact plants only about 1½ feet tall but as broad, bearing numerous flowers in a wide range of beautiful colors.

Scarlet White

Yellow **Dahlia-flowered** 

Each, pkt. 35 cts.



Types of Dianthus

#### COLEUS

New Large-leaved Hybrids. Large, beautifully eolored sorts. When grown from seed they have much larger leaves and are more highly colored than if grown from cuttings. Pkt. 25 cts.

CUPHEA, Firefly. Illustrated in color, page 2.

#### **CYNOGLOSSUM** (Chinese Forget-me-not)

**Heavenly Blue.** A rare gem for your blue garden. Forms perfect bushes 18 inches high and is just one mass of lovely brilliant blue forget-me-not-like flowers from May until frost. You can cut with 18-inch stems. Pkt. 25 cts.,

Firmament. See Noveltics, page 5.

#### **DAHLIAS**

Dahlias are easily and quickly raised from seed. Sown in the hotbed or eoldframe in March and April and transplanted in May, they will begin to bloom in August. The secd we offer has been saved from choicest and newest varieties, roots of which would cost 75 eents to \$1 each.

Giant Decorative. Only the newer varieties. Pkt. 25 cts., 5 pkts. \$1.

Cactus. Choicest double, the newest incurved varieties. Pkt. 50 cts.

Dwarf Mignon Bedding Dahlia. In full bloom in less than three months after sowing and it continues until frost. Flowers of the same size as the single Dahlia, this new dwarf race is even more floriferous. The plant in full bloom does not exceed 2 feet in height, thus making it ideal for bedding. Salmon-pink, cream, white, yellow, etc. Pkt. 35 cts., 3 pkts. \$1.

Mignon Bedding Dahlia, Firebrand. Scarlet-flame, slightly suffused with salmon-orange, 5 inches across. The whole plant does not exceed 2 feet in height, and blooms until frost. Pkt. \$1, 6 pkts. \$5.

Zulu. Vigorous, compact, dwarf and bears almost black leaves. Mostly

**Zulu.** Vigorous, compact, dwarf and bears almost black leaves. Mostly shades of crimson and scarlet. Pkt. 50 cts., 5 pkts. \$2.

# UNWIN'S DAHLIAS Illustrated in color,

Unwin's Semi-double Hybrids, Bedding. Like the popular Mignon Dahlia, the plants of these new hybrids grow about 2 feet high and produce a great abundance of lovely scmi-double flowers on long stems well above the foliage, in a great variety of colors. Pkt. 35 cts., 3 pkts. \$1.

Unwin's Dwarf Quilled Hybrids, Bedding. Differs from the above in the formation of the petals, which are beautifully curled in a semi-quilled

manner. Pkt. \$1, 3 pkts. \$2.50.

#### **NEW LIVINGSTONE DAISIES** Mesembryanthemum criniflorum

An ideal earpeting or rockery plant and for edging. Flowers pure white, tinted with various shades, about an inch across. Pkt. 35 cts., 3 pkts. \$1.

# **DIANTHUS** (Chinese and Japanese Pinks)

Easily raised from seed. Pinks flower abundantly and continuously until frost, are very effective in the garden and splendid for cutting. With slight protection, the plants will live over winter. Start seed in the hotbed in March.

Schling's Giant Single Mixed. A fine strain of single garden Pinks with very large flowers, beautifully fringed and laciniated at edges in a

wonderful range flowers, beautifully fringed and laciniated at edges in a wonderful range of colors. Pkt. 15 cts., ¼oz. 50 cts.

★Deltoides erecta. An erect, eompact-growing Maiden's Pink; fine for rockeries, stone walls, etc. Seed can be sown any time—during the winter months in heat, otherwise outdoors or in coldframe. Pkt. 75 cts., 3 pkts. \$2.

★Double Japanese Pinks, Schling's Superb New Hybrids. Large, beautifully fringed, very double flowers, measuring nearly 3 inches across, in greatest variety of colors. Pkt. 20 cts. ¼oz. \$1.

\*Double Snowdrift. Large, double, pure white flowers, with beautifully laciniated petals. Pkt. 20 cts.

\*Double Salmon Queen. Rich salmon-scarlet. Pkt. 20 cts.

\*Laciniatus purpureus fl.-pl. (New.) Lovely fringed double flowers of a deep elaret color. Pkt. 35 cts.

**★Laciniatus splendens.** Extremely large flowers and wonderful color markings, mostly in shades of pink and red, with large white eyes. The edges of the flowers are deeply cut. Pkt. 35 cts.,  $\frac{1}{4}$ oz. \$1.50.

Loveliness. See Novelties, page 6.

\*Nobilis, Snow Queen. A lovely, pure white summer Pink with extremely large flowers and deeply cut, laced edges. Pkt. 35 cts., 3 pkts. \$1.

\*Sweet Wivelsfield. Dianthus Allwoodi × D. barbatus. Has the habit of Sweet William, but its flowers are larger and it blooms until frost. Sown in a hotbed in February and March, will bloom in June. and in August if sown outdoors in April. Pkt. 25 cts., 1/40z. \$1.50.

\*Double Sweet Wivelsfield. Like the above, except that the flowers are very double and somewhat larger. 15 in. Pkt. 35 cts., 3 pkts. \$1.

\*Violaceus fl.-pl. Double, fringed, bright purplish violet flowers.

COLLECTION: One pkt. each of above \* varieties (value \$3.35) \$3 For Hardy Garden Pinks, see under Perennials

#### DIMORPHOTHECA (African Daisies)

Delightful annuals, with single daisy-like blossoms of orange and gold. They form compact and very bushy plants, are always in bloom, and are good for cutting. Sow in the hotbed in March and again outdoors in May.

Aurantiaca. Golden orange. Pkt. 15 cts., 1/4 oz. 75 cts.

Aurantiaca Hybrids. Varying in colors from white to blush-white, lemon-yellow to reddish yellow, pale salmon to golden orange. Pkt. 15 cts., ¼oz. \$1.

Calendulacea, Tom Thumb, Yellow Gem. This showy little plant does not exceed 5 to 6 inches in height and bears a wealth of well-expanded flowers of a pure bright yellow without zone or eye. Requires a dry, sunny situation. Blooms most of the summer and fall. Pkt. 50 cts., 5 pkts. \$2.

**Ecklonis.** Growing 2 feet in height, it forms a compact bush with large, star-shaped, pure white flowers 2 to 3½ inches across, having a diminutive deep blue disc. Useful for cutting and in the border. Pkt. 35 cts.,

**Spectabilis.** See Novelties, page 9.

DIDISCUS (Blue Lace Flower). Illustrated in color, page 30.



Dimorphotheca calendulacea, Tom Thumb, Yellow Gem

#### **DOLICHOS** (Giant Hyacinth Bean)

**Lablab.** Rapid-growing annual climbers with large, pea-shaped blossoms in grape-like formation, later developing into broad, glossy purple or white seed-pods, with a metallic luster. Effective for covering stumps and stone walls. Mixed colors, pkt. 10 cts., oz. 40 cts.

#### ERIGERON

Divergens. An easy annual to grow. Lovely, delicate lavender, daisy-like flowers, about ¾ inch in diameter, borne on long stems. It is the annual form of the well-known hardy Erigeron, and will be of great value for bedding and cutting. It can be sown in the open and blooms quickly from seed. Pkt. 50 cts., 5 pkts. \$2.

#### **ERYSIMUM**

Orange Beauty. Bears throughout the whole summer dense spikes of pale orange-yellow wallflower-like flowers. Excellent for cutting and most attractive in the garden. Of simplest culture; treat it the same as a calendula. Pkt. 25 cts., 5 pkts. \$1.

#### **ESCHSCHOLTZIA** (California Poppy)

Sow in the garden where they are to grow, as they cannot be transplanted. They succeed everywhere, are always in bloom, and brighten the garden from July until frost.

**RAMONA.** A lovely new type with extremely large, frilled flowers of a pale, glittering coppery gold with pink shadings. The heavy frills give the flowers the appearance of a semi-double. Pkt. 25 cts., 5 pkts. \$1. Golden West. Pure golden yellow. Pkt. 15 cts., oz. 75 cts.

Californica. Pale yellow. Pkt. 15 cts., oz. 75 cts.

Californica alba. Pure white. Pkt. 15 cts., oz. 50 cts.

Crimson King. Rosy crimson. Pkt. 20 cts., ½oz. 50 cts.

Mixed. All shades and colors. Pkt. 15 cts., oz. 75 cts., 1/4lb. \$2.

New Hybrid California Poppies. The improvement represented in this new strain will be a real revelation. Flowers in lovely new shades, including soft pink, scarlet, chrome, copper-red, claret, and royal purple, all held erect on long, strong stems, will give your garden the rich touch of color from the foothills of the West. Pkt. 25 cts., ½0z. \$1, 0z. \$1.75.

#### **EUPHORBIA**

Variegata (Snow-on-the-Mountain). Elegant bushy plants, with broad green leaves veined and margined with white. Attractive in foliage groups and among flowers. 2 ft. Pkt. 15 cts., 1/4 oz. 50 cts.

Heterophylla (The Annual Poinsettia). Like our popular Christmas plant, the Poinsettia, it forms bushy plants from 2 to 3 feet in height, with glossy dark green leaves and vivid scarlet bracts. Pkt. 25 cts., ¼oz. 75 cts.

#### **CLOBE AMARANTH** (Gomphrena globosa)

An Everlasting, with beautifully colored flowers resembling clover-heads. They retain their color, and are lovely in winter bouquets. Purple, Flesh, Orange, and Mixed. Each, pkt. 20 cts.

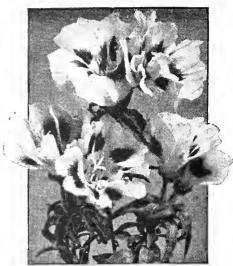


#### **FLORALIFE**

From 2 to 5 days is added to the life of cut-flowers when Floralife is added to the water in which they are kept. Each package makes 1 quart of solution. Pkt. 10 cts.



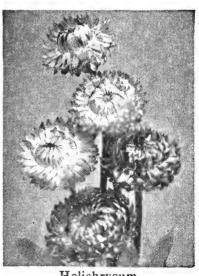
Globe Amaranth



Godetia azaleaflora



Helianthus, Miniature Stella



Helichrysum



Hibiscus

#### GAILLARDIA (Blanket Flower)

The annual Gaillardias bloom quickly from seed, and continue flowering throughout the summer and fall. You can always go to them if you want flowers for a vase.

Giant Double Mixed. Very double; quilled petals in yellow and red shades. 18 in. Illustrated in color, page 30. Pkt. 15 cts., ½oz. 50 cts.

Double White (The Bride). A new color in Gaillardias, and fine for

cutting. Pkt. 25 cts., 5 pkts. \$1.

Single Salmon-Pink. Very pleasing shade. Pkt. 25 cts., ¼oz. 50 cts.

Amblyodon. Deep red; single and very large. Pkt. 20 cts., 5 pkts. 85 cts. Indian Chief. Dark bronzy red blooms on long stems. Pkt. 25 cts.,

Single, Mixed (G. picta Lorenziana). Pkt. 15 cts., ¼oz. 50 cts.

GILIA coronopifolia. See Novelties, page 9.

#### GODETIA

Only those who have seen vast masses of Godetias tastefully arranged can realize the effect produced by them. The double sorts we offer have the largest flowers, on long spikes, and are elegant for vases.

Double Rose. Delicate rose-pink. 2 ft. Pkt. 15 cts.

Double Crimson. Rich crimson. Pkt. 15 cts.

Azaleaflora. Large, double azalea-like flowers in greatest profusion.  $35 \, \mathrm{cts}$ 

White Swan. Wide-open flowers of great purity. Pkt. 35 cts., 3 pkts. \$1.

#### ORNAMENTAL GOURDS

Sow the seed as you would squash or cucumber, in hills 3 feet apart and allow three plants to grow in each hill. Have the soil rich and they will grow most luxuriantly for you. Illustrated in color, page 30. Mixed varieties. Pkt. 15 cts., oz. 50 cts.

Collections containing one pkt. each of 12 named varieties, large fruiting, \$1
One pkt. each of 12 small varieties, \$1

#### CYPSOPHILA (Annual Baby's Breath)

A charming effect may be had by mixing sprays of Baby's Breath with other long-stemmed cut-flowers. Bloom quickly from seed, and liberal sowing should be made every three weeks from May to July, to cut continuously.

Elegans grandiflora alba. Pure white. Pkt. 15 cts., oz. 75 cts., ¼lb. \$2. Elegans grandiflora rosea. Delicate pink. Pkt. 15 cts., oz. \$1, ¼lb. \$3. Elegans, Crimson Gem. Rosy crimson. Pkt. 25 cts., ¼oz. 75 cts.

#### **HELIANTHUS** (Sunflower)

Varieties we list are useful for cutting, especially the miniature sorts, which bear their flowers on slender stems, and form neat bushes about 3 feet high. Sow seeds where you want them to grow, in hills 2 feet apart, allowing three plants to each hill, and you will have vigorous and showy plants.

Miniature Dazzler. Chestnut-brown, tipped orange, with dark center. 3 to 4 ft. Pkt. 35 cts., 3 pkts. \$1.

Miniature Stella. Bright yellow with black center. 4 ft. Pkt. 10 cts.,

oz. 75 cts.

New Annual Red Sunflower. Dark-centered brilliant flowers, banded with bright chestnut-red, merging to yellow at the tips of the petals. 6 ft.

Pkt. 15 cts., oz. \$1.

Double Chrysanthemum-flowered. Beautiful, large, finely fringed,

on long, wirv stems. 7 ft. yellow, ball-shaped flowers, gracefully carried on long, wiry stems. Pkt. 10 cts., oz. 60 cts.

Mammoth Russian. Our common Sunflower, with huge flower-heads, mostly grown for its seeds, which are fed to parrots and poultry. Mixed. Pkt. 10 cts., oz. 25 cts.

#### **HELICHRYSUM** (Straw-Flower)

Splendid for winter bouquets. To preserve them, cut the flowers before they are fully expanded, and hang heads down in a dry place.

Double Fireball. Deep crimson.
Double Silver Ball. White.
Double Golden Ball. Golden

Double Salmon Queen. Color salmon-pink.

Double Violet Queen. Violet.
Double Buttercup. Canaryyellow Double Rose Queen. Old-rose. yellow.

Each of the above varieties, pkt. 15 cts.

COLLECTION: One pkt. each of the above 7 varieties, 90 cts.

Double Mixed. All colors. Pkt. 15 cts., 1/40z. 50 cts.

#### HELIOTROPE

Giant-flowered. Has a real Heliotrope odor. Pkt. 50 cts., 5 pkts. \$2, ⅓oz. \$3.

### HIBISCUS (Mallow Marvels)

Large-flowering Hybrids. Although perennials they flower the first year from seed. The blooms are 6 to 7 inches across, and the whole plant is extremely showy. Pkt. 25 cts., ¼oz. \$1.



Schling's New Giant Pansy, Mrs. Pierre S. du Pent



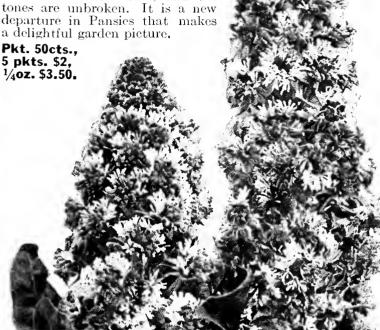
Nicotiana affinus, Crimson Bedder Pkt. 25 cts. See page 41



Zinnia, Wildfire. Pkt. 35 cts. See page 18

# Schling's New Giant Pansy, Mrs. Pierre S. du Pont

Imagine a bed of these glowing Pansies. The color does not show a trace of center lines, and the tones are unbroken. It is a new departure in Pansies that makes a delightful garden picture.



### Mignonette, Sweet-scented

Every garden should have a bed of this old-fashioned annual whose distinctive fragrance delights everyone. Our strain is unsurpassed. Pkt. 15 cts., oz. 40 cts., 1/4lb. \$1.



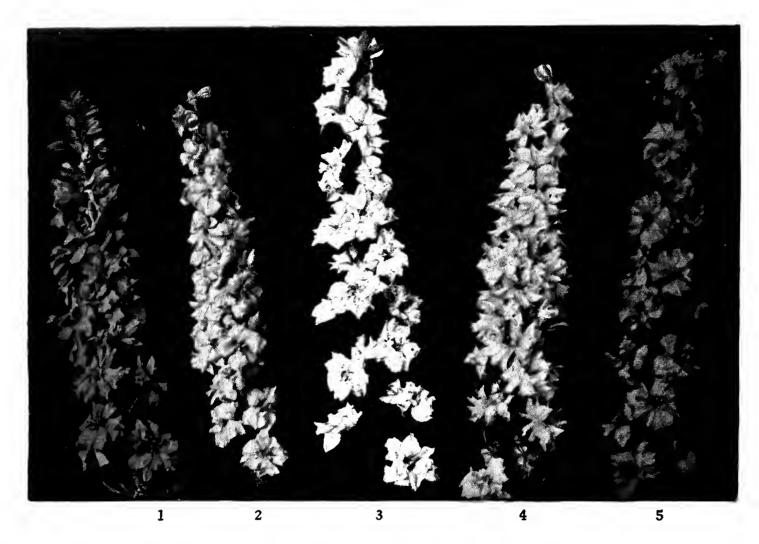
Zinnia linearis, Single and Double

#### Zinnia linearis

Little, single flowers of a lovely shade of golden orange, with a delicate lemon-yellow stripe through each petal, while the center is dark brown in the young flowers and turns golden orange as the pollen develops. Plants grow 8 to 10 inches tall and up to 2 inches across, blooming in great profusion all summer and fall. Blooms in six weeks after sowing seed. **Pkt. 50 cts.** 

# Zinnia linearis, Double

A new double form of the above little Zinnia. Exactly like its parent except that the flowers are double. **Pkt. 50 cts.** 



# Schling's Mammoth-Column Larkspur



Nasturtium, Gleam Hybrids, Mlxed. Pkt. 25 cts., oz. 60 cts. See page  $41\,$ 

- 1. Exquisite Dark Blue
- 2. Exquisite Rose
- 3. Exquisite White
- 4. Exquisite Pink
- 5. Exquisite Lilac

Separate colors, pkt. 25 cts. One pkt. of each color, \$1



Rosea splendens. The finest of all pink annual Mallows. 4 to 5 ft. Pkt. 20 cts., 1/40z. 40 cts.



# PHLOX DRUMMONDI

Flowers of annual Phlox may be had as large as those of the perennial varieties, and the colors are even more varied and charming. Seed may be sown in the hotbed or greenhouse in March, transplanting to the garden as soon as the weather is favorable; or seed may be sown in the open ground the beginning of May.

# SCHLING'S LARGE-FLOWERING VARIETIES. Height 15 inches.

Pure White.

Brilliant Red.

Daybreak Pink.

Isabellina. Pale yellow; very beautiful.

Chamois-Rose.

Salmon-pink.

Purple.

Separate colors, pkt. 25 cts., ½oz. \$1

Finest Mixed. Pkt. 20 cts., 1/4 oz. 75 cts.

Collection: One pkt. each of the 6 varieties \$1.25

# PHLOX, NEW ART SHADES. The colors are soft pink, dainty lavender, deep blue, royal purple, golden yellow, and rich crimson. Grows 3 inches high. Mixed, pkt. 50 cts., 5 pkts. \$2.

#### PHLOX DRUMMONDI NANA COMPACTA GRANDIFLORA

Four charming, large-flowering, very dwarf annual Phlox for edging. They grow erect, only 6 inches high, and form a neat formal border, blooming continuously.

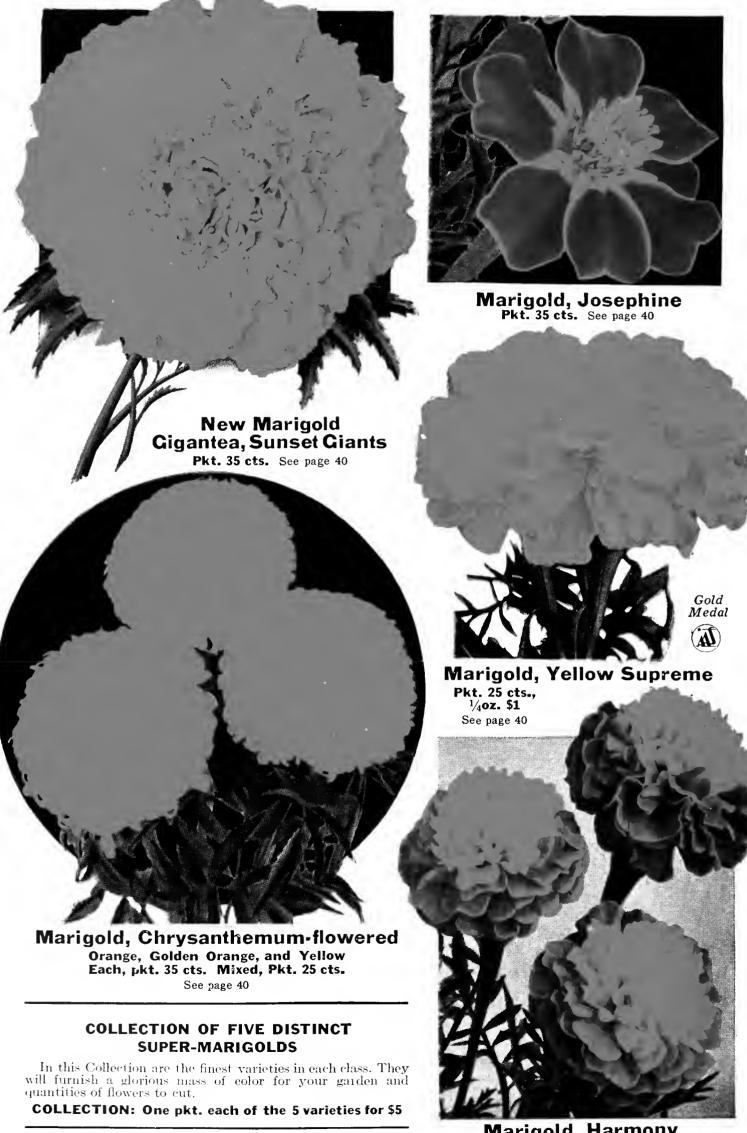
Chamois-Rose. Fireball. Brilliant red. Snowball. Pure white.

**Buff or Tan Color.** 

Each, pkt. 50 cts.

COLLECTION: One pkt. each of 4 colors \$1.75

PHLOX, SALMON GLORY. Silver Medal, All-America Selections. Immense florets of salmonpink with creamy white edge. See in color, page 14. PHLOX CUSPIDATA, Star Shapes. Pkt. 25 cts.



#### HOLLYHOCKS (Althea)

An annual everblooming new strain which flowers the first year from seed if sown early. In every way the same as the hardy varieties with the additional advantage of a longer blooming period. Pkt. 25 cts., 1/40z. \$1.

Indian Spring (Annual). Illustrated in color, page 7.

# HUNNEMANNIA (Giant Yellow Tulip Poppy)

A glorious sun-kissed golden yellow Poppy on a strong stem with fine

A glorious sun-kissed golden yellow Poppy on a strong stem with line feathery eschscholtzia-like foliage; excellent for cutting. Sow outdoors in May where they are to grow, in rich soil. Covered with lovely large yellow flowers from July to frost. 2 ft. Pkt. 25 cts., oz. \$1.

Semi-Double, Sunlite. Award of Merit, 1934. The Tulip Poppies are all lovely and easy to grow. The golden yellow flowers are semi-double, have great substance, and, having long stems, are superb cut-flowers in addition to their garden value. Illustrated in color, page 30. Pkt. 25 cts., ¼oz. \$1.25.

**IMPATIENS** (East African Balsam)

Very effective for bedding; succeeds particularly well in half-shady places, and blooms continuously throughout the summer; also splendid pot-plants.

Holstii. Orange-scarlet. 18 in. Pkt. 50 ets. Holstii Hybrids. Lilac to ruby and from pink to vermilion-scarlet. Pkt. 50 cts.

#### KOCHIA (Summer Cypress)

Trichophylla. Neat little bush resembling a small Cypress tree. An ornamental plant of the easiest cultivation. 2 ft. Pkt. 10 cts., oz. 50 cts.

#### **LARKSPUR** (Annual Delphinium) Tall Double-Branching or Stock-Flowered

For very early flowers, sow the seed in a hotbed in March and April and set plants out in May; in the garden, sow as soon as the ground is warm.

**Light Blue** Purple

Flesh-Pink White

**Newport Pink** Lustrous Carmine

Each, pkt. 15 cts., 1/40z. 50 cts.

COLLECTION: One pkt. each of above 6 colors, 75 cts.

Finest Mixed. Pkt. 15 cts., ½oz. 35 cts., oz. \$1.

Giant Branching, Los Angeles. Rich salmon, overlaid with brilliant e. Lovely under artificial light. Pkt. 25 cts., ½oz. 60 cts.

White, Coral, Blue, and Rose King. See Novelties, page 10.

DWARF STOCK-FLOWERED ENCHANTRESS. Charming soft salmon-pink blooms on well-formed, compact plants which branch freely Charming soft from the base, having the appearance of being almost completely covered with flowers. Pkt. 25 cts.

Pink Perfection. Illustrated in color, page 8.

#### SCHLING'S MAMMOTH-COLUMN LARKSPUR

For varieties, price, and color illustration, see page 36

#### LEPTOSIPHON, Large-flowering French Hybrids

A charming annual for borders and beds. Planted in masses they form a sheet of trumpet-shaped flowers ranging from yellow to rose, ivory and chrome, frequently tinged with pink. Bloom all summer; also good for the rock-garden. Pkt. 25 cts., 5 pkts. \$1.

#### LINARIA

Maroccana, Fairy Bride. Little plants rarely 8 inches high, with tiny, pure white, snapdragon-like flowers. Pkt. 50 cts.

#### LOBELIA

Sow in the house in March. The dwarf varieties are recommended for edging; the trailing sorts for hanging-baskets, window-boxes, vases, etc.

Erinus compacta atrocærulea. Large, compact flower of intense deep gentian-blue, no eye. For bedding and edging. Pkt. 50 cts., 5 pkts. \$2.25. Emperor William. Compact. Sky-blue flowers. Pkt. 25 cts. Sutton's Dwarf Royal Purple. Trailing. Pkt. 15 cts., ¼oz. \$1.50. Crystal Palace Compacta. Deep blue. 4 in. Pkt. 25 cts., ½oz. \$1. Sapphire. Trailing; rich purplish blue with purc white eye. Pkt. 25 cts. Cardinalis. Long spikes of brilliant scarlet. 3ft. July, Aug. Pkt. 25 cts.

#### ANNUAL LUPINUS

Easily and quickly grown; sow the seed where you want them to grow.

LUTEUS, Romulus. A lovely clear yellow Lupin. 2 ft. Pkt. 50 cts. Roseum. Pkt. 25 cts., ¼oz. \$1.

Blue. Pkt. 15 cts., ¼oz. 50 cts.

Sulphur-Yellow. Pkt. 25c., ¼oz. \$1.

HARTWEGI GIANTS. Marked improvement over the ordinary Hartwegi strain. Plants grow 4 to 4½ feet tall with straight, erect spikes.

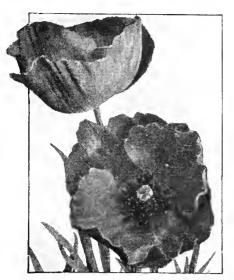
King Blue. Rich Oxford-blue. Pkt. 25 cts., 5 pkts. \$1.

King White. Pure white, scented spikes. Pkt. 25 cts., 5 pkts. \$1.

Mixed. All colors, including dark blue, sky-blue, rose, and white.

Pkt. 25 cts., ¼oz. 75 cts.

Russell Lupins. Illustrated in color, page 30.



Hunnemannia

#### LAVATERA

Rosea splendens. The finest of all pink annual Mallows. 4 to 5 ft. Illustrated in color, page 36. Pkt. 20 cts., ½oz. 40 cts.

# MATRICARIA

#### Feverfew

Golden Ball. Double, golden vellow button-shaped flowers. 1 ft. Pkt. 25 cts.

Silver Ball. White form of the above. Pkt. 25 cts.

Capensis (Double White Feverfew). Fine for cutting. 2 ft. Pkt. 25 cts., ½ oz. 75 cts.

#### MATHIOLA Night-scented Stock

**Bicornis.** Delicate lilac flowers resembling those of the stock and emitting in the evening a delightful perfume. 1 ft. Pkt. 15 cts., oz. 35 cts.

MICHAUXIA campanuloides, Improved. See Novelties, page 9.



Lobelia erinus

# LOVELY MARIGOLDS

TO GLORIFY YOUR GARDEN IN LATE SUMMER AND AUTUMN

Double French, Dwarf, Robert Beist. A brilliant coppery brown of great richness.

Double African, Tall, Golden Orange.

Any of the above, pkt. 25 cts.

**African, Gigantea.** Great flowers, averaging over 5 inches in diameter, are freely produced on stronggrowing plants with heavy foliage. The colors are golden orange, and various shades of yellow, lemon, and primrose. Pkt. 35 cts.

African, Gigantea Sunset Giants, Mixed. Especially grown for exhibition, blooms of this strain measure over 7 inches across. The flowers are sweetly scented and the color-range includes various shades of

orange and yellow. Pkt. 35 cts.

African, Golden Eagle. A new African with hardly any Marigold odor. In plant and form of flower it resembles Guinea Gold, but Golden Eagle's coloring is a delightful shade of luminous gold. Pkt. 35 cts.

Alldouble African, Lemon. Tall. Pkt. 15 cts.,

Alldouble African, Orange. Tall. Pkt. 15c., 1/4 oz. 50c. Alldouble African, Mixed. Tall. Pkt. 10 cts., 1/4 oz. 40 cts.

Alldouble French, Dwarf Mixed. 1 ft. Pkt. 10

cts., 1/4 oz. 30 cts

French, Harmony. A new French variety, with mahogany-red petals and a crested golden yellow center. The plant grows about 15 inches tall, but center. The plant grows about 15 inches tall, but spreads over an area of about 2 feet. Illustrated in color, page 38. Pkt. 35 cts., 3 pkts. \$1.

French, Alldouble, Dwarf Royal Scot. The

small Marigold that every gardener has been looking for, as the flowers are all double and the plants are all uniform in their 10-inch growth. The color is rich mahogany and gold in uniform stripes. Pkt. 35 cts.

French, Flaming Fire. A French Marigold which is as fickle as a whim. The color varies from day to day and at times on the same plant there will be flowers of brilliant orange, others mahogany-red, and still others will be a combination of orange and mahogany. Pkt. 25 cts.

Single French, Legion of Honor (Little Brownie). Yellow, blotched with brown. 9 in. Pkt. 10c., ¼oz. 30c. Single French, Tall, Josephine. A variety of

French Marigold with so much brown on the petals that the golden base is almost hidden. 3 ft. Illustrated in color, page 38. Pkt. 35 cts., 3 pkts. \$1.

Ferdinand. Illustrated in color, page 13.

African, Pompon, Lemon-Yellow. The flowers, of pompon appearance, arc about 2 inches across, with the petals partly quilled. Its lemon-yellow coloring is especially pleasing. The plants are about 30 inches tall and branch freely. Pkt. 35 cts.

African, Guinea Gold. Tall, informal, loosepetaled gardenia-like flowers. Pkt. 25 cts., ¼oz.

75 cts., oz. \$2.

Double French, Dwarf, Aurea. Orange.
Double French, Dwarf, Sulphur-Yellow.
Double French, Dwarf, Moonlight. Pale yellow.

Collarette, Crown of Gold. An entirely new type of Marigold with a plant utterly devoid of the objectionable Marigold odor. A scabiosa type of flower, 2½ inches across, with the center cushion made up of short quilled petals and surrounded by a ring of flat ray petals. The color is orange throughout. Plants arc about 30 inches tall and bloom early. Pkt. 35 cts.

Collarette, King's Ransom. Lovely collarette flowers of a soft shade of golden orange. It produces generous quantities of its richly colored blooms. Both flowers and foliage are odorless, so that it will be welcomed for cutting. Pkt. 35 cts.

Collarette, Yellow Crown. A development from last year's odorless novelty, Crown of Gold. The plants are stronger growing, with larger flowers. Color is pure canary-yellow, and flowers and foliage are odorless. Pkt. 35 cts.

Dixie Sunshine. Brilliant golden yellow flowers with a petal formation like a chryslanthemum. A late bloomer. Pkt. 25 cts., 5 pkts. \$1.

Yellow Supreme. For bedding, cutting, and show purposes it is unexcelled. The long-stemmed yellow flowers attract everyone. Blooms from July to late October. Illustrated in color, page 38. Pkt. 25 cts., 1/4 oz. \$1.

Early Sunshine. See Novelties, page 11. Sunset Giants. Illustrated in color, page 38.

Chrysanthemum-flowered (Incurved Type). new type of Chrysanthemum-flowered Marigold, with large flowers of intermingled incurved petals, much like the large show chrysanthemums.

Orange. Pkt. 35 cts. Golden Orange. Pkt. 35 cts. Yellow. Pkt. 35 cts. Mixed Colors. Pkt. 25 cts.

Illustrated in color, page 38

Tagetes signata pumila, Golden Ring. A pretty little Marigold, forming a compact round bush, with slender, fernlike foliage and an abundance of dainty, single, golden yellow flowers. An elegant plant for the border. 1 ft. Pkt. 25 cts.

MARGUERITE, Sungold. Illustrated in color, page 8. **Little Giants.** Illustrated in color, page 13.

# MICNONETTE (Reseda odorata)

Mignonette should not be transplanted. Sow the seed in the garden where wanted to grow—a cool, moist place is best. For early flowers, start a few seeds in small pots in the frame and be careful not to break the ball of soil when setting the plants out in May.

Golden Goliath. Enormous spikes of intense golden yellow flowers. Pkt. 50 cts., 5 pkts. \$2.

Schling's Giant. Heavy, broad spikes of reddish orange flowers. 25 cts., \( \frac{1}{4} \text{oz.} \) \( \\$1. \)

Allen's Defiance. Silvery white. Pkt. 15 cts., oz. \$1.

Selected Machet. Short, thick reddish spikes. Pkt. 20 cts., oz. \$1.

Sweet-scented. The old-fashioned Mignonette which is prized for its fragrance. Illustrated in color, page 35. Pkt. 15 cts., oz. 40 cts., 1/4lb. \$1.

#### MOONFLOWER (Calonyction)

Giant White. Their large, deep green, heart-shaped leaves furnish excellent shade, and the flowers are very beautiful. They bloom at night, and on cloudy days they remain open all day. Pkt. 15 cts., oz. \$1.

#### MORNING-GLORIES (Ipomœa)

Sow in the open ground in April and May. Give them rich ground.

Heavenly Blue. From early July to late autumn the vine is covered with the lovely sky-blue flowers. The finest of all Morning-Glories. Illustrated in color, page 8. Pkt. 35 cts., 4oz. 75 cts., oz. \$2.50.

Imperial Japanese. The largest and most vigorous of all Morning-Glories. Pkt. 15 cts., oz. 50 cts., 1/4lb. \$1.75.

Old-fashioned Variety (Convolvulus major). Finest mixed. Pkt. 10 cts.,

oz. 20 cts., ¼lb. 60 cts. Rose Marie. A lovely double pink Morning-Glory. Pkt. 25 cts., 1/40z. 50 cts., oz. \$1.7

Scarlett O'Hara. Illustrated in color, page 8. BRAZILIAN. Rose-pink. Pkt. 15 cts., oz. 75 cts.



#### MARVEL OF PERU (Four-o'Clock)

Easily grown from seed and very showy in the garden. 3 ft. Mixed colors. Pkt. 10 cts., oz. 50 cts.

# MYOSOTIS (Forget-Me-Not)

The following varieties are biennial, but will bloom the first year from seed. If you want them in flower early in the spring, sow the seed in August, and either protect the plants or winter them over in a coldframe like pansies.

Alpestris, Victoria. Beautiful little bushes completely covered with

large, azure-blue flowers. Pkt. 25 cts., ½oz. \$1.

Sutton's Royal Blue. Deepest indigo-blue. 12 in. Pkt. 25 cts., ½oz. \$1. Ruth Fischer. The flowers are very large, pale blue, and are freely produced. 6 in. Pkt. 50 ets.

Isolde Krotz. Flowers are twice the size of those of Ruth Fischer. For

pot-culture and outdoors. Pkt. 75 cts., 5 pkts. \$3. For other varieties, see list of Perennials

# NASTURTIUMS

Sow the seed where wanted to grow any time in May or June. The best way is to drop about two seeds every 6 inches; this will allow for proper development and save you the labor of thinning out later.

Schling's Giant-flowering Dwarf, Mixed. Pkt. 10 cts., oz. 25 cts., 1/4lb. 60 ets., lb. \$2.

COLLECTION: 12 separate varieties of Dwarf Nasturtiums, \$1

Schling's Giant-flowering Tall, Mixed. A very rich mixture. Pkt. 10 ets., oz. 20 ets., ½ lb. 60 ets., lb. \$2.

COLLECTION: One pkt. each of 12 separate varieties of Tall Nasturtiums, \$1

**Dwarf Double Gem.** Compact runnerless plants. Double flowers in a wide range of eolors. Pkt. 25 cts., ½0z. \$1.25.

Dwarf Double Golden Globe. A dwarfer, more globular Golden Gleam. Pkt. 50 ets., 5 pkts. \$2.

**Lobb's Climbing.** These grow 12 feet high. Finest mixed. Pkt. 15 cts., oz. 35 ets., ¼lb. \$1.25.

#### SINGLE NASTURTIUMS

Pearl. White. Leutia. Light yellow. Aurora. Salmon-rose. **Beauty.** Light searlet-yellow. **King Theodore.** Crimson-mauve. Brilliant. Light scarlet.

Any of above, pkt. 10 cts.
COLLECTION: One pkt. each of above 6 colors, 50 cts. Separate colors, oz. 25 cts., ¼lb. 60 cts., lb. \$2

#### **CLEAM HYBRID NASTURTIUMS**

Gleam Hybrids, Mixed Colors. Maroon, crimson, cerise, salmon, golden yellow, orange, and spotted. Illustrated in color, page 36.

Scarlet Gleam. Intense scarlet, brilliant beyond imagination. Pkt. 25 ets., oz. 60 cts.

Golden Gleam. Pure golden yellow. Pkt. 25 ets., oz. 60 ets.

Orange Gleam. Deep glowing golden orange. Extremely sweetseented. Pkt. 25 cts., oz. 60 ets.

#### **NEMESIA**

**Strumosa.** Sutton's New Hybrid. Charming annuals for small beds with very attractive flowers. The colors include white, yellow, orange, pink

and erimson. Pkt. 25 cts.

Blue Gem. Forget-me-not-blue. A neat, ereet, pillar-shaped plant; eharming. 8 in. Pkt. 50 cts.

#### NEMOPHILA

Insignis, Blue. Try it in your garden. It is fine for the ribbon border or for edging. Blooms quickly from seed and continuously from spring until frost. Lovely cup-shaped flowers of marine-blue; does well in any situation, moist or dry. 6 in. Must have full sun. Pkt. 25 cts., oz. \$4.

#### **NICOTIANA** (Flowering Tobacco)

Long, tube-shaped, sweetly scented flowers. Attractive plants for large beds and borders.

Affinis. Pure white; fragrant. Pkt. 10 cts., ¼oz. 30 ets.

Affinis, Crimson Bedder. Whenever there is any dampness in the air the sweet seent of the flowers perfumes the entire garden with its jasmine seent. Crimson Bedder is only 15 inches high and just about covers itself with deep crimson flowers from midsummer until frost. Illustrated in color,

page 35. Pkt. 25 cts.

Affinis Hybrids. Brilliant colors; sweet-scented. Pkt. 10 cts., ¼oz. 50c. Sanderæ Hybrids. Shades of carmine, rose, and pink. Pkt. 10 cts.,

1/4 oz. 50 ets. Sylvestris. Long, narrow, tube-shaped flowers, gracefully hung in dense clusters on slender stalks, which branch freely from a strong center stem. Pkt. 20 cts.

**NIEREMBERGIA hippomanica.** Illustrated in color, page 13.



Nemesia

#### NIGELLA Love-in-a-Mist

Sow outdoors where you want it to grow.

Miss Jekyll. Clear cornflower-blue flowers of large size, surrounded by slender, mist-like foliage. Pkt. 15 cts., ¼oz. 35 cts., oz. \$1.

Ultramarine Blue. Deep blue. Pkt. 50 ets., 5 pkts. \$2.

#### NOLANA

Grandiflora, Cornflower-Blue. Lovely mallow-like flowers of a clear cornflower-blue. Pkt. 25 cts., ¼oz. \$1, oz. \$3.

Lanceolata, Blue Ensign. See Novelties, page 11.

OXALIS, Maroon Gold. Illustrated in color, page 14.



Nemophila

# SCHLING'S GIANT PANSIES

If you want them to bloom early in the spring, sow the seed in July and August, and protect the plants, or, better still, winter them over in a coldframe. For summer blooming, sow in the coldframe in March, and plant out in a cool half-shaded spot, and they will bloom in June and continue until frost.

English and Scotch Show Varieties, Mixed. Saved by a Scotch specialist from his eelebrated collection. Pkt. 50 cts., \( \frac{1}{16} \text{oz}. \) \\$1.50, \( \frac{1}{8} \text{oz}. \) \\$2.50.

Triumph of Giants. A charming strain; frilled petals, some appear almost double. Richest colors, with many delightful variations and markings. Pkt. 75 cts.

Bugnot's Giant Blotched. A famous French strain with very large five-petaled flowers in a great variety of colors. Each petal is handsomely blotched with rich colors and margined with white, yellow, or cream. Pkt. 25 cts., ½oz. \$2.

Red and Reddish Brown. Of immense size; many flowers fringed. Delightful colors. Pkt. 50 cts.

Apricot-colored. New and very delicate shades, heretofore greatly missed among Pansies. Pkt. 50 cts.

Blue Waters. Rich deep blue color; extremely large, well-formed flowers. Pkt. 35 cts., 3 pkts. \$1

Mrs. Pierre S. du Pont. Illustrated in color, page 35. Majestic Splendor. Illustrated in color, page 43.

#### **GIANT EARLY-FLOWERING PANSIES** World Record

This remarkable new race of Pansies flowers fully six weeks earlier than the other varieties. We recommend them highly for winter blooming and early spring bedding. Very large flowers on long stems.

	FKU.
Winter Sun. Golden yellow, dark eye	<b>\$</b> 0 25
Ice King. Silvery white, dark blue eye	25
Celestial Queen. Sky-blue	25
Charm of March. Dark velvety blue	25
Jupiter. Dark purplish violet, upper petals white	25
Mars. Comflower-blue	25
Wotan. Black	
<b>Splendid Mixed</b> ½0z. \$1.50	25

COLLECTION: One pkt. each of above 7 varieties, \$1.50

# Schling's International Prize

The finest and richest mixture of all Giant Pansies today. In it are included every known shade and color-marking. Largest flowers, beautiful in form, many elegantly ruffled at the edges, of fine texture, on long stems. Pkt. \$1, \frac{1}{16}\text{oz}. \$2, \frac{1}{8}\text{oz}. \$3.50.

#### GIANT TRIMARDEAU PANSIES IN SEPARATE COLORS

Lord Beaconsfield. Purplish violet shading to lavender. Pkt. 15 cts., 1/4 oz. \$1.50.

Bronze. In many attractive shades. Pkt. 25 cts.,

1/4oz. \$2.50. Golden Queen. Yellow. Pkt. 25 cts., 1/40z. \$2.50.

Fire King. Golden yellow, upper petals crimson. Pkt. 25 cts., ¼oz. \$2.

Snow Queen. Pure white. Pkt. 25 cts., ¼oz. \$2.50. Bridesmald. Soft rose, shading to white, each petal

handsomely blotched. Pkt. 25 cts. Cassier's Five-blotched Golden Yellow. Large; deep golden yellow, each petal marked with a large blotch. Pkt. 50 cts., 1/40z. \$5.

President Carnot. Deep violet with a narrow margin of white on each petal; very attractive. Pkt. 25 cts., ½oz. \$2.50.

Glant Apollo. Lovely bronze ground-color, beautifully veined and blotched; edges frilled. Pkt. 25 cts.,

140z. \$3. Cornflower-Blue. Pkt. 15 cts., 140z. \$2.

Blue Domino. Beautifully ruffled. Pkt. 50 cts. King of the Blacks (Faust). Black. Pkt. 20 cts.,

Glant Mixed. Of mammoth size and great substance. Pkt. 15 cts., 1/4 oz. \$1.25, oz. \$4.

COLLECTION: One pkt. of each of the above 12 colors, \$2.50

#### A Marvelous Strain of Pansles SCHLING'S CANADIAN SUPER-**GIANTS**

Not a large color-range but of truly remarkable size and form, with flowers often 12 inches in circumference and petals of wonderful substance on exceedingly strong stems, often 6 to 7 inches long. Pkt. \$2, 6 pkts. \$10.

TUFTED PANSIES (Viola cornuta). See page 61.

Full Pansy cultural directions may be found in "Garden Guide," one of the finest books for the amateur gardener. Sold at \$2 each.

#### PHACELIA

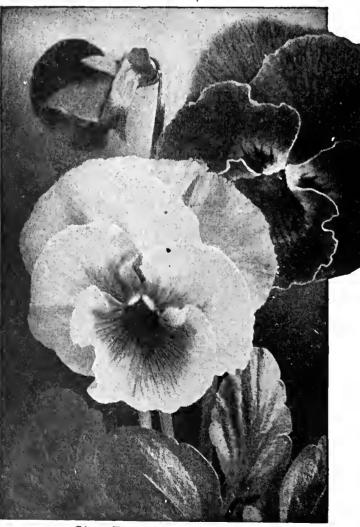
Campanularla. The flowers are much like the Canterbury Bells—beautiful, cup-shaped, of a lovely gentian-blue. The neat little bushes, about 1 foot high, are literally covered with these lovely flowers throughout the summer. You can grow it as easily as a cornflower. Pkt. 25 cts., 5 pkts. \$1.

PHLOX DRUMMONDI. Illustrated in color, page 37. Salmon Glory. Illustrated in color, page 14. Art Shades. See page 37.

#### PHYSALIS

#### Chinese Lantern Plant; Alkekengi

Francheti (Chinese Lantern Plant). A very attractive plant of bush form with branches covered with bright red fruit, resembling a small cherry, and surrounded by a husk. May be cut and dried for winter bouquets. Pkt. 25 cts.



Giant Early-flowering Pansies



**Double-feathered Poppies** 

Luminous dark searlet flowers, puffed and fluffy like a ball of feathers, of gigantic size—often 7½ inches across by 4½ inches in depth. Sow in open ground. Pkt. 50 cts., 5 pkts. \$2.



Portulaca, Single-flowered, Mixed Pkt. 10 cts. See page 46

# Schling's New Giant PANSIES Majestic Splendor

A masterly achievement in Pansies, presenting a new color-range, increased vigor of growth, longer stems, greater size, finer form and substance, and rare and most effective new colors which include combinations of pink, salmon, brown, bronze, silver-gray, copper, velvety red, wine-red, etc., many richly blotched, others picoteed and bordered with silver, bronze, and gold. Majestic Splendor Pansies face upward and are held rigid on exceedingly long, strong stems. Single pkt. \$1,6 pkts. \$5,12 pkts. \$9.



Schling's Improved Large-flowering Salpiglossis
Pkt. 20 cts. See page 47



Pansies, Majestic Splendor



# Schling's New Monstrous Deep-Throated Single Fringed Petunias

The largest flowering of all and the most beautifully marked. The flowers have finely fringed edges and very deep wide-open throats.

Lilac Queen. Flowers 7 inches across, heavily fringed, lilac-blue with purple veins and very deep velvety throat markings. Pkt. \$1.

Giant Copper-Red. A new color in Petunias—a beautiful copper-red with dark red veins. Pkt. \$1.

Giant Silver Rose. A charming soft silvery rose, with heavily fringed edge. Pkt. \$1.

King Alfonso. Dark crimson, heavily frilled; very deep throat. Pkt. \$1.

Nigra purpurea. Deep velvety purplish black, heavily frilled. Pkt. \$1.

Prince of Wuertemberg. Very large, dark crimson flowers with wide-open throat, heavily frilled. Pkt. \$1.

Venus. Rich crimson veined with white; heavily frilled. Pkt. \$1.

# PETUNIAS

Petunias are showy in beds and bloom continuously throughout the summer. Sow the seed in pots or flats in the house or hotbed in February or March, or in the garden as soon as the soil is warm. Cover the seed but lightly, as it is very fine.

#### CALIFORNIA GIANTS, SINGLE

A magnificent strain with very large, deep-throated flowers, exquisitely ruffled and fringed at the edges, 4 to 5 inches across, with deep, wide throats. Finest Mixed, pkt. 50 cts.

# SCHLING'S GIANT VICTORIOUS DOUBLE FRINGED

The finest strain of double Petunias in existence. Very large, fully double, symmetrically formed flowers, all heautifully fringed. To produce seed of Double Petunias, each flower must be hand pollinated; the resulting seed will produce about 50 per cent double flowers, but the flowers which do come single are all of the largest size. In transplanting, save the weaker seedlings as they produce the finest double flowers.

Apple Blossom. Illustrated in color, page 14. Lady of the Lake. Pure white; very double. Pkt. 81.

Brilliant Rose. Very double. Pkt. \$1.

Carulea. Double azure-blue. Pkt. \$1.

Deep Carmine-Rose. Heavily fringed; very double. Pkt. \$1.

Gotellad. Double: deficate pink on cream ground. Pkt. \$1.

Violet-Blue. Dark violet; heavily fringed. Pkt. \$1, 6 pkts. \$5.



Victorious, Finest Mixed. Pkt. \$1. Collection: One pkt. each of above 7 colors, \$5

For Single Deep-throated Petunias, see page 44

#### Special Garden Petunias for Bedding

Very desirable for large beds. All bloom profusely and continuously throughout the season,

Brilliant Rose Gem. Plants only 6 inches high with ly blooms of rich deep rose. A delightful miniature, Pkt. 50 cts.

Elk's Pride. A rare gem—a real Blue Petunia, of a rich, deep, velvety hue. The plants are simply a mass of blue throughout the summer. Good for windowboxes. Pkt. 50 cts., 5 pkts. \$2.

Hybrida grandiflora fimbriata violacea. Deep velvety dark blue. A large-flowered fringed Petunia. Pkt. 50 cts., 5 pkts. \$2.

Ink Queen. The brilliant rose-pink flowers are fully 4 inches across and are produced in masses. I'kt. 50 cts., 5 pkts. \$2.

Purple Queen. Rich velvety purple and a beautiful companion to Violet Queen. Pkt. 50 cts., 5 pkts. \$2.

Violet Queen. A lovely hedding Petunia with flowers of rich velvety violet. Pkt. 50 ets.

Rose of Heaven. Hery rose. Pkt. 50 ets., 5 pkts. \$2.

• Rosy Morn. A lovely shade of pale pink; attractive for edging and in large beds. Pkt. 15 cts., ½oz. \$1.

Improved Rosy Morn. An improved form of this popular Petunia having big, smooth-edged, rose-colored flowers with large white throats. A member of the Hybrida nana creeta type. Pkt. 35 ets.

Snowball. Pure white. Pkt. 15 ets., 1/20z. \$1.

Striped and Blotched. A great profusion of brightly marked flowers. Pkt. 15 cts., ½oz. \$1.

Single Bedding, Mixed. Pkt. 10 cts., 1/40z. 75 cts.

Ladybird. See Noveltles, page 17.

Velvet Ball. See Novelties, page 17.

Velvety Violet. Illustrated in color on page 15.

Glow. Hitestrated in color on page 15.



Giant Victorious Double Fringed Petunia

#### Petunia grandiflora nana

Very compact, large flowering Petunia, which will be much appreciated for bedding. The plants grow 8 inches high, and the short branches, while numerous, hold their flowers upright. Pkt. 75 ets., 5 pkts. \$3.

Erecta, Silver Blue. A uniform shade of light heavenly blue. Same size and type as Rosy Morn. Pkt. 35 ets., 3 pkts. \$1.

Erecta, Periwinkle Blue. Pastel blue, like the color of myrtle, Pkt. 50 ets., 5 pkts. \$2.

#### Petunia hybrida grandiflora nana

A new strain of very dwarf Petunias which form neat, compact bushes not over 12 inches high. Blooms average from 3 to 31/2 inches in diameter and are freely produced. The plants send forth stock branches which hold their flower heads stiffly erect and are therefore of greatest value for hedding.

Cockatoo. Velvety deep violet-purple, edged with white. Pkt. 35 ets., 3 pkts. \$t.

Gottfried Michaells. Bright amaranth red; heavily fringed, with dark throat. Pkt. 50 eta., 5 pkts. \$2.

Lace Vell. Pure white; outer edges so heavily fringed as to give a lace-like appearance. Pkt. 50 ets., 5 pkts. \$2.

Setting Sun. Brilliant rose; beautifully fringed flowers. Pkt. 50 ets., 5 pkts. \$2.

White Cloud. Pure white. Pkt. 50 etc., 5 pkts. \$2. COLLECTION: One pkt. each of the above 5 varieties, \$2

Flaming Velvet Snowstorm Celestial Rose Riue Redder

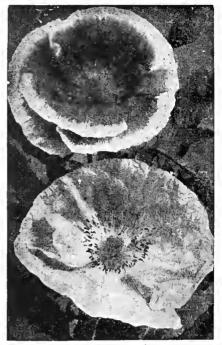
**Dainty Lady** Hollywood Star Topaz Rose Martha Washington

The above 8 new Petunias described and illustrated on pages 15, 16 and 17

Large-flowering Mixed. Pkt. 25 etc., 1/4 oz. &t.

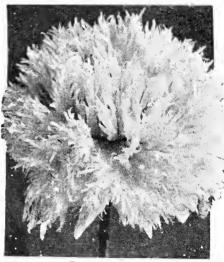
#### BALCONY PETUNIA

Netted Blue Gem. Etcel-blue, netted and veined deep purple. Measures 4 inches across. Pkt. 35 etc., 3 pkts. \$t.



Shirley Poppies

Dainty Single Shirley. lovely shades of pink, terra-cotta, salmon, apricot, and white, many shaded and edged with other colors on slender, hairy stems-dainty flowers of a light, papery, silky texture, giving a wealth of color in the garden. Several sowings should be made for succession of Sow broadcast where blooms. intended to flower, as they do not transplant well. A beautiful effect can be had by intersowing with our double blue cornflower. Pkt. 15 cts., oz. 75 cts., 1/4lb. \$2.



Double Poppy



Portulacas

# ANNUAL POPPIES

Sow the seeds where you want them to grow because it is difficult to transplant them. While they grow everywhere and under almost all conditions, they are at their best if grown in a light, well-manured soil, and are most effective in masses.

#### Schling's New Double Hybrids

Beautifully fringed. Its greatest value lies in the substance or lasting qualities of its flowers. While other Poppics will last but a few days when cut, this variety will last for fully a weck in a vasc. The blooms are as large as peonies, and appear mostly in soft shades of pink, white, red, terra-cotta, some of them beautifully striped and penciled, nearly all of them double and finely fringed. 4 ft. Pkt. 35 cts., 5 pkts. \$1.50, ½0z. \$3, oz. \$10.

Double Hybrid Shirley. (New.) A remarkable improvement, with blooms of greater size and substance than the parent, and in many new and varied color tints. A bed of this new strain is a lovely sight. Sow in the open. Pkt. 35 cts., 3 pkts. \$1.

**Double-feathered.** Illustrated in color, page 43.

Schling's Select Improved Shirley Poppies in new tints; an exceedingly beautiful strain. Pkt. 25 cts., oz. \$1.50, ½lb. \$5.

Wild French (The Poppy of Flanders). This is the famous field Poppy of Europe. Pkt. 25 cts., oz. \$1, lb. \$10.

English Scarlet Field. A lovely effect can be produced by sowing these with cornflowers. Pkt. 25 cts., oz. \$1, lb. \$10.

Lilliput. (New.) Only 12 inches high—continuously in bloom. The lovely pink flowers measure about 2 inches in diameter. Pkt. 25 ets., 5 pkts. \$1.

Annual Oriental. These are huge red Poppies with black spots like those of the perennial varieties, fully 6 inches across on 1½-foot stems. The flowers of this variety are of great substance and the plants remain in bloom a long time. Pkt. 25 ets., 5 pkts. \$1.

# **New Double Feathered Carnation-**Flowered Poppies

White

Shell-Pink

Mikado. White, edged searlet.

Heliotrope

Cherry-Red

Any of the above, pkt. 25 cts., oz. 75 cts. COLLECTION: One pkt. each of the above 5 varieties, \$1

# Single Shirley Poppies

In Separate Colors

Rosy Pink, White Center Picotee White, Scarlet Edge

Deep Apricot

**Apricot and White** Rosy Scarlet, White Base White, Salmon-Pink Edge Crimson Striped White, Shaded Pink

Each, pkt. 25 cts. COLLECTION: One pkt. each of above 9 colors, \$2

#### PORTULACA

Portulacas must have a sunny situation but they grow well in almost any soil. They are but 4 inches high, of spreading habit, and form a dense, thick carpet when grown in beds. They bloom most freely all through the summer and fall. As an undergrowth for gladiolus, roses, or other tall plants, they are very effective. Sow them broadcast and press the seed into the soil. Scatter a few seeds in your rockery and you will have a pretty effect. Illustrated in color, page 43.

White

Crimson

Scarlet All colors, pkt. 15 cts., 1/4 oz. 50 cts., oz. \$1.50

Finest Single Mixed. All shades; mostly bright colors. Pkt. 10 cts.,  $\frac{1}{4}$ oz. 30 cts., oz. \$1.

Finest Double Mixed. Pkt. 25 cts.,  $\frac{1}{8}$ oz. \$1. PUNICA Granatum, Grosure. See Novelties, page 11.

#### RHODANTHE, Mixed

Pretty little Everlastings which grow on stems about 1 foot tall. The flowers are white and in shades of rose and pink. The dried blooms are valuable winter-bouquet material. Pkt. 15 cts.

#### RUDBECKIA

Kelvedon Star. A novelty of decided merit. The yellow petals around the mahogany center give the appearance of a blazing disc. Pkt. 50 cts.

#### RICINUS (Castor-Oil Plant)

In large foliage-beds where a tropical effect is wanted, Castor-Oil Plants are very imposing. They grow rapidly from seed, from 5 to 8 feet high, and even taller if planted in well-manured ground. Start a few in the hotbed in small pots, one seed to a pot, and you will have plants ready for bedding out in May.

Zanzibarensis, Mixed. Very tall, stately plants with large leaves varying in color from light green to purplish red. Pkt. 15 cts., oz. 60 cts.

Cambodgensis. Large and prettily shaped leaves of a reddish maroon color. Very effective in foliage groups. 6 ft. Pkt. 10 cts., oz. 50 cts.

# **SALPIGLOSSIS** (Painted Tongue)

Wonderfully showy, with flowers of exquisite colors and color-markings. Flowers are funnel-shaped, not unlike those of the petunia, dcep-throated, and charmingly penciled and veined in rich shades of yellow, crimson, and purple. Salpiglossis flowers freely from July until frost.

#### LARGE-FLOWERING VARIETIES

Pkt.	Pkt.
Crimson Veined with Gold. \$0 15	Scarlet Veined with Gold \$0 15
Chamois	Blue and Gold
Yellow Edged with White. 15	
	Finest Mixed 1/40z, \$1 15
	74-11

COLLECTION: One pkt. each of above 7 varieties, 75 cts.

#### SCHLING'S NEW CANDELABRA VARIETIES

Instead of branching out from the bottom, the plants of this sensational new type send up a strong center stem, which in rich soil attains the height of 4 to 5 feet. Commencing about 18 inches above the ground and along its entire length, this stem sends forth slender side branches full of beautifully marked, large, petunia-like flowers, branching more freely towards the end of the stem and finally ending with a veritable bouquet. The whole plant has a wonderful appearance and in the border is stately and effective. The individual flowers, too, are larger than the ordinary Salpiglossis, and the colorings and markings include all the finest shades found in orchids.

COLLECTION: One pkt. each of 6 separate colors, \$1.50; Finest Mixed, pkt. 25 cts.

#### SCHLING'S IMPROVED LARGE-FLOWERED Illustrated in color, SALPIGLOSSIS page 43

Albo-lutea. White and gold.

Purpurea carminea. Light purple, suffused pink, gold-veined.

Coccinea. Brown, gold-veined.

Velvety

Nigra. Velvety black. Nigra aureo-venosa.

black, yellow-veined throat.

Violacea aureo-venosa. Violet, blotched and veined yellow and gold.

Sulphurea. Sulphur-yellow. Purpurea. Rich purple.

Kermesina. Terra-cotta brick. Violacea. Violet-blue.

Rosea. Pink and gold.

Any of the above, pkt. 20 cts. COLLECTION: One pkt. each of the above 11 varieties, \$1.75

# SALVIA (Scarlet Sage)

Salvias make a striking display, with their long brilliant flower-spikes rising above the green foliage. They bloom continuously from early summer until frost, from seeds sown in March or April, in shallow boxes or pots in the greenhouse or frame. Transplant singly into small pots, and set out when all danger of frost is past.

Splendens, Bonfire. Compact, very bushy plants about 2 feet in height, densely covered with large, brilliant scarlet flowers on long spikes; blooms very early. Pkt. 25 cts., ½oz. \$2.

Splendens, Coral. Compact, bushy plants 16 inches high, with long spikes of vivid coral-pink flowers and brick-red tone on lower corollas. Pkt. 50 cts. 5 pkts. \$2.

Pkt. 50 cts., 5 pkts. \$2

Splendens, Zurich. An excellent early-blooming and very dwarf Splendens, Zurich. An excellent early-blooming and very dwarf Salvia. Forms neat little bushes only 15 inches high, which are completely covered with long flower-spikes thickly set with brilliant scarlet blooms of largest size. Pkt. 25 cts., ½0z. \$1.25.

Splendens grandiflora. Improved type of the tall scarlet Salvia, with immense flower-trusses of dazzling scarlet. 3 ft. Pkt. 15 cts., ½0z. \$1.25.

Splendens, Mystic Flame. See Novelties, page 12.

Blue Salvia (S. matens). Bushy plants, hearing in profusion long decrea

Blue Salvia (S. patens). Bushy plants, bearing in profusion long, dense spikes of bright blue flowers. 2 ft. Pkt. 50 cts.

Farinacea. Grow 2 to 3 feet high and only 8 to 10 inches in width, with long spikes of pale blue flowers, not so closely clustered as those of the Splendens. Bloom in August if seeds are sown indoors in February, and will

last for years if given slight winter protection. Pkt. 25 cts., ½oz. \$2.

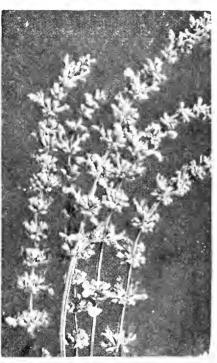
Farinacea, Blue Bedder. A compact form of the popular Salvia farinacea, with long spikes of deep blue flowers. Blooms freely in late summer and fall. Pkt. 50 cts., 5 pkts. \$2.

America or Globe of Fire. The earliest of all bedding Salvias. Plants do not exceed 18 inches in height. Pkt. 25 cts., 5 pkts. \$1.

For other varieties, see list of Perennials



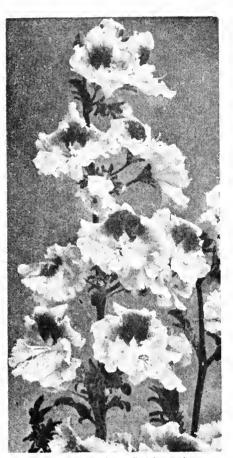
Large-flowering Salpiglossis



Salvia farinacea



Salvia splendens



Large-flowering Schizanthus

#### SAPONARIA

Multiflora (Carpet of Pink). A lovely plant for edging, with pink, starry flowers produced in great abundance. It is easily grown from seed and if sown in the hotbed in March and planted out in May, will bloom from July until frost. 6 in. Pkt. 15 ets.

#### **SCABIOSA**

Double Cattleya. Rich rosy lilac flowers of an orchid tone similar to the Cattleya orchid. Flowers large and fluffy, on long stems. Pkt. 35 cts., 3 pkts. \$1.

Giant Loveliness. See Novelties, page 11. Grandiflora, Rosette. See Novelties, page 11.

#### SCHIZANTHUS (Butterfly Flower, or Poor Man's Orchid)

Exquisite butterfly-like flowers, in many of the delicate colors and shadings found in orchids. The seed is best sown in the hotbed in March and April and the seedlings transplanted. When about 3 inches tall, pinch out the top; this causes the plant to branch freely. Height 18 inches.

Wisetonensis, Improved. Large, delicate, light-colored flowers prettily marked and blotched with pink, yellow, bronze, and light red; for pot-culture.

Pkt. 50 cts.

Schling's Large-flowering Garden Schizanthus. In a wide range of colors, including shades of yellow, apricot, pink, salmon, carmine, crimson, and purple, in various markings and combinations. Pkt. 25 cts., ½0z. \$1.50.

#### SCHLING'S IMPROVED DOUBLE HYBRID **SENECIO** (Senecio elegans hybrida fl.-pl.)

The graceful beauty and especially rich colorings lend rare charm to this unusually fine annual. Of greatest value for cutting and strikingly beautiful in the garden where it will bloom from early summer until frost if dead flowers are conscientiously removed. Must have full sun.

Flesh Red Each, pkt. 40 cts. White Purple Violet COLLECTION: One pkt. each of above 6 colors, \$2

# SCHLING'S DOUBLE STOCKS (Gilliflower)

Charming plants for the border, also suitable for growing in pots to bloom during the winter. They are wanted in every garden. Very effective in beds and fine for cutting. To enjoy a long flowering period, seeds should be sown as early as February and March in pots or boxes, and small plants transplanted singly in pots until ready for setting out. They will then begin blooming in early June and until frost.

DRESDEN PERPETUAL, or IMPROVED CUT-AND-COME-AGAIN. This type is especially recommended for cutting. The plants begin to bloom in ten weeks from time seed is sown, branch freely, and send up numerous long spikes of sweet-scented double flowers in continuous succession. 18 in.

Double Pure White. Pkt. 25 cts. Double Pale Blue. Pkt. 25 cts.

Double Flesh-Pink. Pkt. 25 cts. **Double Canary-Yellow.** Pkt. 25 cts. Double Salmon-Pink. Pkt. 25 ets. Double Dark Blue. Pkt. 25 cts.

Double Apple-Blossom-Plnk. Pkt. 25 cts.

Double Finest Mixed. Pkt. 20 ets.

COLLECTION: One pkt. each of above 7 varieties, \$1.50

GIANT DOUBLE PERFECTION. A wonderfully fine type of largest-flowering Ten-Weeks Stocks. Of strong growth and branching habit; plants usually send out one immense center spike surrounded by a great number of shorter ones. Flowers double and the spikes somewhat heavier than those of the Dresden Perpetual. 18 in.

Fiery Scarlet. Pkt. 25 cts. Light Blue. Pkt. 25 cts.

Dark Blue. Pkt. 25 cts. Brilliant Rose. Pkt. 25 cts. Delicate Rosy Mauve. Pkt. 25c. Finest Mixed. Pkt. 20 cts.

COLLECTION: One pkt. each of above 5 varieties, \$1

Empress Augusta Victoria. A beautiful Stock, with extra-long spikes of lovely, pale lilae, double flowers borne in greatest profusion. Plants grow pyramidal, and attain a height of 24 inches; specially recommended for cutting. Pkt. 30 cts.

Giants of California, Sequoia. See Novelties,

page 12.

Princess Alice. Another very fine branching Ten-Weeks Stock with extra-long spikes of beautiful, double, pure white flowers; of pyramidal form, 24 inches high; can be cut with 18-inch stems. Pkt. 25 cts.

Double Giant, Rose-pink Excelsior. See Novel-

ties, page 12

Super-Giant, Dark Blue. See Novelties, page 12.

GIANT TEN-WEEKS STOCK, LONG-STEMMED CHAMPION. Long-stemmed Champion produces one single stem growing as tall as 26 inches. The first flowers appear when the plant is about 14 inches high, and are thickly crowded along the stem. They are from 2 to  $2\frac{1}{2}$  inches across—larger than any other Ten-Weeks Stocks. Pkt. \$1.

#### SCHLING'S CIANT-FLOWERING BEAUTY STOCKS

Illustrated in color, page 50

A strain of two-fold value; especially desirable for the greenhouse, providing many flowers for winter cutting, and in the garden Beauty Stocks furnish color for about four months. Plants grow about 2 feet high, branch freely, carrying long spikes of blooms.

Early Nice, Aurora. Buff and rose. Beauty of Nice. Delicate flesh. Crimson King. Bright crimson.

Mont Blanc. Pure white. Peach-Blossom. Soft pink.

Queen Alexandra. Rosy lilac. Soleil de NIce. Canary-yellow. Royal. Purple-violet.

Separate colors, pkt. 35 cts.

COLLECTION: One pkt. each of the above 8 varieties, \$2.25



# Schling's Improved Large-flowered Scabiosa SWEET SCABIOUS OR PIN-CUSHION FLOWER

One of our finest annuals for cutting, and very showy in the garden. Easily raised from seed; blooms continuously from early summer until frost in a wide range of rich and beautiful colors. Sow in the coldframe or greenhouse, and transplant in May, or seed may be sown in the open ground the latter part of April. Average height, 3 ft.

# Improved Large-flowering Double Varieties

SEPARATE COLORS. Pkt. 20 cts., 1/40z. 75 cts. MIXED COLORS. Pkt. 15 cts., 1/4 oz. 50 cts., oz. \$1.50

3. Snowball. Pure white.

Fiery Scarlet.
 Azure Fairy. Heavenly blue.

4. Black-Purple (Mourning Bride).

5. Sulphur-Yellow. 6. Flesh Color.

COLLECTION: One pkt. each of the 6 Scabiosas pictured in color on this page for \$1.00

#### Two New Ciant Scabiosas

In size, form, and strength of stem these are a great improvement over the old varieties. Blooms round, fully double, 31/2 inches across and over 9 inches in circumference.

PEACH BLOSSOM. Peach-blossom-pink, with numerous rows of broad guard petals and a cushion of finely

laxed center petals.

SHASTA. Pure white; enormous blooms on strong stems.

Each, pkt. 35 cts., 3 pkts. \$1

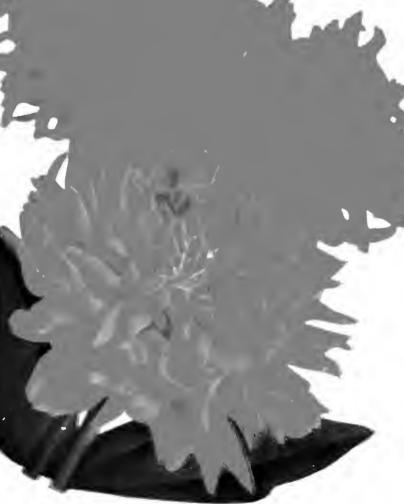


Zinnia, Lilliput, Mixed. Pkt. 25 cts. See page 54



Schling's Giant-flowering Beauty Stocks, Mixed. Pkt. 35 cts. See page 48

Zinnias and Stocks for cutting and exquisitely colored Verbenas for a modern magic carpet. Few gardens have enough of any of these. Let us help you have a "different" garden this year.



Zinnia, Fantasy or Sunshine, Mixed. Pkt. 35 cts., 3 pkts. \$1. See page 54



Verbena, Mammoth, Mixed. Pkt. 15 cts. See page 52

#### **STATICE** (Sea Lavender)

Spreading flower-heads similar to Baby's Breath and tiny cup-shaped flowers appearing in the most delicate colors. Can be dried and kept for winter decorations. Sow in hotbed in March and plants will bloom in June; sow again outdoors in May.

Bonduelli. Golden yellow. Pkt. 15 ets.

Sinuata. Blue. Pkt. 25 ets.
Sinuata atrocærulea, Kampf's Tall Improved. Flowers deep, shining blue, in whorls on stems 2½ to 3 feet long. Being everlastings, they are good for indoor winter decoration. Pkt. 25 cts., 5 pkts. \$1.

Puberula. Plants grow only 4 to 6 inches high, and bear large violet

blooms. Pkt. 50 cts., 5 pkts. \$2.

Suworowll. Soft rose. The large flower-heads form a cloud-like mass. Pkt. 25 ets.

#### SCHLING'S EXQUISITE COLLECTION OF

# GIANT FRILLED SPENCER SWEET PEAS

Royal Purple. Purple. Majestic Cream. Deep cream. Austin Frederick Improved. Lavender.

Jean Ireland. Cream, edged rose.

America. White, flaked red. King White. White.

Elfrida Pierson. Shell-pink. Charlty. Crimson. Hawimark Pink. Pink. Royal Scot. Orange-scarlet. Mrs. Thomas Jones. Blue. Commander Godsail. Violetblue.

EXQUISITE COLLECTION A. Pkt. each of above 12 varieties, \$2 EXQUISITE COLLECTION B. One-half ounce each of 12 varieties, \$3 **EXQUISITE COLLECTION C.** One ounce each of 12 varieties, \$5

Any of the above separately, pkt. 20 cts., 1/20z. 35 cts., oz. 50 cts.

#### Other Fine Named Sweet Peas

Ambition. Clear lavender. Beat All. Cerise, suffused salmon. Beauty. Blush-pink. Charm. Deep cerise.
Model. White; black seed.
Pirate Gold. Golden orange.

Red Boy. Rich deep crimson. Rosle. Deep rose-pink.

Ruffled Rose. Soft rose-pink. Smlles. Salmon-shrimp-piak. Spiendor. Red-maroon. Sunkist. Cream, picotee edged rose. Susan. Blush-pink on cream. Welcome. Dazzling scarlet; sun-Youth. Picotee pink; white ground.

Any of the above, pkt. 20 cts., 1/20z. 35 cts., oz. 50 cts.

ENTIRE COLLECTION: One pkt. each of the above 27 varieties, \$4

# Early-flowering Spencer Sweet Peas

(Winter-biooming)

If sown in August and September under glass, they will bloom from November until late in the spring. If sown outdoors they will bloom at least three weeks earlier than the summer-flowering type, and because of their extreme earliness, a row of these should be in every garden.

Amethyst. Royal purple. Annie Laurie. Rose-pink. Avlator. Dazzling crimson-searlet. Blue Bonnet. Clear deep blue. Exposition Pink. Rich pink. Glitters. Cerise.

Grenadler. Dazzling searlet. Lady Gay. Soft shrimp-pink. Lavanda. Pure clear lavender. Majestic Rose. Brilliant rose-pink. Valencia. Sunproof orange. White Harmony. White; black seed.

Any of above, pkt. 25 cts., 1/20z. 60 cts., oz. \$1

SCHLING'S ELITE MIXTURE OF EARLY-BLOOMING SPENCER SWEET PEAS. A carefully balanced blend made from above varieties. Pkt. 20 cts., oz. 75 cts., 1/4lb. \$2.50.

#### Schling's Superb Mixture of Ciant Spencer **Sweet Peas**

Carefully balanced, it contains practically every color and shade appearing in Sweet Peas. In it are included not only the varieties in our list, but also a good many new hybrids, as yet unnamed, all of them producing three to four beautifully waved flowers of largest size to a stem. It is the richest, best-balanced, and most up-to-date mixture of Sweet Peas that can be made. Pkt. 15 cts., oz. 30 cts., 1/4lb. \$1, 1/2lb. \$1.50, lb. \$2.50.

#### TORENIA

Small orchid-like blossoms marked and blotched, and borne in greatest profusion. Neat little bushes about 10 inches high, and if seeds are sown in February or March, they bloom from June until frost. Succeed best in moist, shady border; for baskets, vases or pots.

Fournieri grandiflora. Sky-blue with three large violet-blue blotches and a bright yellow throat. Pkt. 25 ets.

Ballioni. Golden yellow, purple throat. Pkt. 25 ets.



Annual Statice



Spencer Sweet Pea

For Seed of Hardy Flowers see pages 57 to 61



Torenia Fournieri grandiflora

#### TITHONIA

Speciosa. Orange-scarlet blooms, startling in their brilliancy, are 3 to 4 inches across, and borne on long stems. Sow seed from March to May, and have flowers from August to frost. Pkt. 50 cts., 5 pkts. \$2.

**SUNFLOWER.** See Helianthus, page 34.

TAGETES. Sec Marigold, page 40.

#### URSINIA (Jewels of the Veldt)

Anethoides, New Hybrids. Lovely orange Daisies with dark centers surrounded by jewel-like dots in tones of ruby-red to dark purple. Easy to grow. Pkt. 25 ets., 5 pkts. \$1.

Anethoides, Orange. The original orange Daisy with deep purple

zone. Pkt. 25 cts., 5 pkts. \$1.

Pulchra. For brilliant effect in the garden, this delightful little plant can hardly be excelled. About half the height of *Ursinia anethoides*, and with more delicately cut foliage. The very numerous flowers are of a richer orange and form quite a carpet of color. Like all South African plants, it likes the full sun and is attractive for a dwarf border. Pkt. 50 cts., 5 pkts. \$2.

# MAMMOTH VERBENAS Illustrated in color on page 50

Verbenas raised from seed are much more vigorous and free flowering than if grown from cuttings. Sow in the greenhouse or coldframe in March, and transplant to the outdoor beds in May. They will bloom abundantly all through the summer and autumn. Growing low and spreading, the plants intertwine and form a dense carpet of green foliage, a charming background for brilliantly colored flowers.

Mammoth White **Mammoth Scarlet**  **Mammoth Pink** Mammoth Blue

Pkt. 20 cts., ½oz. \$1

Mammoth Luminosa. Gigantic blooms of luminous flame-pink, toning to softer shades of salmon, flesh, and coral. Pkt. 25 cts., 5 pkts. \$1.

Etna. (New.) Large trusses of Paul Crampbell geranium-red, with a creamy cyc. Individual florets 1 inch in diameter. Pkt. 35 cts., 3 pkts. \$1.

Helen Willmott. Bright salmon-rose with pretty marking of pure white in the center. Pkt. 25 cts., 5 pkts. \$1.

**COMPACTA, ROYAL BOUQUET.** Auricula-eyed flowers in a mixture on bushes 15 to 18 inches high. Pkt. 50 ets., 5 pkts. \$2.

COLLECTION: One pkt. each of the above 8 colors, \$1.75

Mammoth Mixed. A splendid assortment of the most brilliant shades. Pkt. 15 ets., ½oz. 75 ets., oz. \$2.

**Lemon-scented** (Aloysia citriodora). The old-fashioned Lemon Verbena, chiefly cultivated for its fragrant leaves. The plants grow about 3 feet high, and are most successfully raised in pots. Pkt. 25 cts., 5 pkts. \$1.

Blue Sentinel. See Novelties, page 12.

VERBENA VENOSA. Showy and most valuable for the rockery or for cutting. Branching staghorn fashion. Lovely trusses of deep heliotrope-layender color, and bloom from June to frost. Pkt. 20 cts., ¼ oz. \$1.

Verbena erinoides. Finely cut moss-like foliage, creeping like a carpet, with a profusion of tiny deep lavender flower-heads from June to frost. Excellent for edging or the rock-garden. Pkt. 20 cts., 1/40z. \$1.

Verbena grandiflora, Crimson Glow. The true crimson heads of flowers, without the usual white eye, are produced all season. Plants are

neat and semi-compact. Pkt. 50 cts.

#### MAMMOTH-FLOWERING VERBENAS

Schling's Novelty Collection

Purple Mantle Cardinal (white eye) **Snow Queen** 

Scarlet Queen Rose Queen Etna. Garnet Flame

Royal Blue Salmon Queen Giant Auricula-flowered

Separate colors, pkt. 35 cts. COLLECTION: One pkt. each of 10 varieties, \$3

#### ANNUAL WALLFLOWER

Will bloom in July from seed sown in March.

Early Paris Market. Single. Rich golden yellow. Pkt. 10 cts.,  $\frac{1}{4}$ oz. 75c. Finest Assortment of All Colors. Single. Pkt. 10 cts.,  $\frac{1}{4}$ oz. 40 cts.

EARLY WONDER, Double-flowering Annual Wallflower. Blooms within six months from sowing. Reaches a height of 2 to  $2\frac{1}{2}$  feet, with superb strong spikes of great beauty and wonderful scent. Primrose, bronze, yellow, brown, dark brown, and shades of purple are the predominating colors. Pkt. 50 cts.

		6 pkts.
Canary-Yellow	0.50	<b>\$</b> 2 50
Golden Yellow. Bronze	50	$2 \ 50$
Brown	50	2 50
<b>Splendid Mixed.</b> Rich in all colors of Wallflowers, 5 pkts. \$2.	50	
Golden Bedder. Large golden vellow clusters. 5 pkts. \$2	50	



Ursinia anethoides

#### VERONICA

Fruticulosa (V. saxatilis). Shrubbery plant with blue or pale pink flowers in short racemes. Ikt. 15 cts.

#### VINCA

#### (Madagascar Periwinkle)

For bedding and edging. Bright Rose, Pure White, and White with Pink Eye. Each, pkt. 15 cts.,  $\frac{1}{4}$ oz. 75 cts.

#### VISCARIA

Cardinalis. Brilliant rose-pink flowers best described as resembling small single wild roses, gracefully poised on very thin, but wiry stems. Pkt. 25 cts., 5 pkts. \$1.

NEW BEDDING VISCARIAS.

Only 10 inches high, very bushy, Loyalty. Cornflower-blue. Pkt. 35 cts., 5 pkts. \$1.50.

Innocence. Pure white. Pkt. 35 ets., 5 pkts. \$1.50.

# WILD CUCUMBER

(Echinocystis lobata)

Grows 20 to 30 feet in a season. The foliage is large, of a rich deep green color; immune from insects and gives splendid shade. Pkt. 10 ets., oz. 50 ets.

#### XERANTHEMUM

Double Mixed. Beautiful everlasting flowers. Retain color when dried. Pkt. 25 cts., ¼oz. \$1.



Wallflower

# ANNUAL SEEDS FOR THE ROCK-CARDEN

Good to fill up the bare spaces until the perennials become established. All are easily grown and can be sown directly in the rockery. These are the annuals recommended by Mrs. Wilder in her book "Adventures in My Garden and Rock-Garden."

Anagallis linifolia (grandiflora). Bluc. Pkt.	Limnanthes Douglasi. Trailing; fragrant, Pkt.
Spreading. Makes a pretty patch of blue.	yellow\$0 30
8 in\$0 25	Mesembryanthemum pyropæum (Tri-
Asperula orientalis (azurea-setosa). Gray-	color). Crimson-pink; very vivid. Fine for
ish blue; for sun or shade. 10 in	sunny spots
Eschscholtzia tenuifolia. Miniature Cali-	Mimulus moschatus compactus (Dwarf
fornia Poppy	Musk). Yellow; fragrant 50
E. cæspitosa. Very dwarf; pretty egg-yolk-	Nemophila Menziesi insignis. Blue;
yellow flowers	charming
•	Omphalodes linifolia (Venus Navelwort).
Gypsophila muralis. Bears quantities of	Gray-green leaves; white flowers. 10 in 15
tiny pink flowers and blooms freely summer and autumn	Phacelia campanularia (California Blue-
	bell). Makes a lovely carpet of blue 25
Ionopsidium acaule (Violet Cress). Pale	Sanvitalia procumbens. Bright yellow;
lavender. 2 to 3 in	very profuse bloomer. 6 in
Kaulfussia amelloides (Charieis hetero-	Saponaria calabrica (Soapwort). Pink,
<i>phylla</i> ). Lilac. 8 in	starry flowers in tufts; most effective 15
<b>Leptosiphon Hybrids</b> (Gilia micrantha). Ex-	Saxifraga Cymbalaria. Citron-yellow 75
ceedingly bright-colored and very showy.	Sedum cæruleum (Blue Stonecrop). 3 in.
4 to 6 in	Creeper
COLLECTION: One packet e	each of above 18 Annuals, \$4

C. O. D. orders for Plants cannot be accepted unless 50% of the amount accompanies order

### Seeds of Greenhouse Plants

ASPARAGUS plumosus nanus (Asparagus Fern). Pkt. 25 cts., 100 seeds \$1.

Sprengeri. A drooping variety for hanging-baskets. Pkt.

25 cts.; oz. \$1.

CALCEOLARIA, James' Superb Semi-dwarf Prize Strain.

Recognized to be the finest in the world. Includes all the various self-colored, tigered, blotched, spotted, and laced varieties. ½pkt. 50 cts., pkt. \$1.

Rugosa. Shrubby types for bedding, with yellow to reddish brown, unspotted flowers. Pkt. 50 cts.

CALENDULA, Ball's Orange and Ball's Gold. Both Special Strains for forcing. Each, pkt. 25 cts., ½oz. \$2.

CINERARIA. Famous English strains saved from plants of

greatest perfection.

Grandiflora Type. Separate colors of blue, white and pink.

Weatherill's Superb Large-flowering. Compact and Semi-dwarf Show Varieties Mixed. Pkt. 50 cts. Stellata grandiflora (Star Cineraria), Mixed. Most useful for cutting and a handsome pot-plant. Pkt. 50 cts.

GIANT CYCLAMEN

GIANT CYCLAMEN

Giant Dark Blood-Red. Pkt. 50 cts.

Glant Soft Rose, Carmine Eye. Pkt. 50 cts.

Giant Pure White. Pkt. 50 cts.

Giant Bonfire. Orange-scarlet. Pkt. 75 cts.

Glant Salmon-Scarlet. Pkt. 75 cts.

Giant Salmon Color, Dark. Pkt. 50 cts.

Giant Salmon Color, Light. Pkt. 50 cts.

Glant Mixed. Pkt. 50 cts.

Glant Mew Ruffled. Pkt. 75 cts.

Glant Orange Beauty. Pkt. 75 cts. GERBERA Jamesoni hybrida (Transvaal Daisy). shades of scarlet, crimson, yellow, orange, salmon, rose, cerise, and violet. Pkt. 50 cts.

Jamesoni, Scarlet. Pkt. 50 cts.

GREVILLEA robusta (Silk Oak). Pkt. 15 cts.

GERANIUM. If sown in the greenhouse in February and March, you will have plants ready to bloom by July.

Large-flowering Single Mixed, Bucharlot's Celebrated French Strain. Pkt. 25 cts.

Fancy (Pelargonium) Turner's English Hybrids. Popularly known as Lady Washington Geraniums. Pkt. \$1.50.

GLOXINIA hybrida gigantea. Blooms measuring 4 to 5 inches in diameter. Pkt. 50 cts.

LAPAGERIA rosea. A beautiful greenhouse climber with large, bell-shaped flowers of a deep pink color. Deep green foliage, resembling that of the camellia. Pkt. 50 cts.

LEPTOSYNE maritima. Special forcing strain. Large golden yellow flowers on long stems, resembling the coreopsis; fern-like foliage. Pkt. 25 cts.

MIGNONETTE, Schling's Perfected Forcing. Flowerspike 12 to 15 inches long, on which the individual flowers are closely set all along the stem. Pkt. \$1.

PASSIFLORA incarnata (Passion Flower). Rapid-growing greenhouse climbers which can be used in sunny places in the summer garden. Pkt. 25 cts.

PRIMULA

**PRIMULA** 

RIMULA

Sinensis fimbriata (Chinese Giant Fringed Primrose).

Giant Fringed Single Mixed. Pkt. 75 cts.

Giant Fringed Double Mixed. Pkt. \$1.

Sinensis stellata (Giant Star Primrose).

Mixed Colors. Pkt. 50 cts.

Obconica gigantea. A giant-flowering strain of the popular everblooming Primrose.

Gigantea alba. Pure white. Pkt. 50 cts.

Gigantea kermesina. Crimson. Pkt. 50 cts.

Gigantea rosea. Delicate pink. Pkt. 50 cts.

Gigantea hybrida. Finest mixed. Pkt. 50 cts.

Gigante Fringed Mixed. New. Pkt. \$1.

Malacoides (Giant Baby Primrose).

Malacoides, Lilac. Pkt. 25 cts.

Malacoides alba. Pure white. Pkt. 30 cts.

Malacoides rosea. Pink. Pkt. 30 cts.

Malacoides rosea. Pink. Pkt. 30 cts.

Kewensis. Bright yellow, fragrant blooms produced in tiers along the entire length of the stem. Pkt. 50 cts.

SAINTPAULIA ionantha grandiflora. Violet-blue. Pkt. 50 cts.

SCHIZANTHUS Wisetonensis, Improved. A very select strain, mostly in delicate light-colored shades, prettily marked and blotched. Pkt. 50 ets.

SMILAX (Myrsiphyllum asparagoides). Fine for festooning and for table decoration. Pkt. 10 cts.
 STEVIA serrata. Sprays of tiny white flowers. Exceedingly valuable for cutting, and useful for mixing in bouquets with other flowers. Pkt. 15 cts.

# A Garden of Annuals for \$2 REGULAR PRICE \$4.15

A wonderful offer of twenty-seven of our choicest annuals for cutting and bedding

Ageratum, Blue Perfection.
Sweet Alyssum, Little Gem.
Antirthinum, Giant-Flowering, Mixed.
Asters, Invincible Branching, Mixed.
Calendula, Orange King.
Calliopsis, Finest Mixed.
Candytuft, Finest Mixed.
Carnation, Giant Marguerite.
Centaurea imperialis (Sweet Sultans).

Centaurea cyanus (Cornflower).
Chrysanthemum, Annual Hybrids, Mixed.
Cosmos, Giant Early Pink.
Dianthus (China Pinks), Fringed, Mixed.
Eschscholtzia, Golden West (Cal. Poppy).
Gaillardia, Giant Double, Mixed.
Helianthus, Miniature Stella.
Helichrysum (Straw-Flower), Mixed.
Larkspur, Tall Branching Double, Mixed. Larkspur, Tall Branching Double, Mixed.

Marigold, African Orange. Mignonette, Sweet-Scented.
Phlox Drummondi grandiflora, Mixed.
Poppy, Shirley, Mixed.
Salpiglossis, Mixed. Sapiglossis, Mixed.
Scabiosa, Large-Flowering, Mixed.
Stocks, Double Cut-and-Come-Again.
Verbena, Mammoth, Mixed. Zinnia, Giant Double, Mixed.

# SCHLING'S ZINNIAS

We list below the best of all the various types of Zinnias now being grown in gardens. From the lovely little Zinnia linearis appearing for the first time last year, to the Giant Dahlia-flowered varieties, there are many types listed here, all easy-to-grow, desirable garden flowers. Start them in the hotbed in March, in the coldframe in April, or sow outdoors in May and you can enjoy these wonderful flowers from June until frost.

#### Giant Dahlia-flowered Zinnias The True Aristocrats of Zinnias

Illustrated in color, page 55

Exquisite. Light rose, center deeper (\*Tyrian rose). Crimson Monarch. Largest and best red. Giant Attraction. Brick-red (\*spectrum red). Scarlet Flame. A beautiful bright scarlet.

Meteor. A rich, glowing deep red (\*spinel red).

Oriole. Orange and gold, worthy of its namesake. Old Rose. Adequately described by its name. Dream. Deep lavender (\*mallow purple).

Polar Bear. Large; pure white; true dahlia form.

Buttercup. An immense rich buttercup-yellow. Golden State. A rich orange-yellow (\*cadmium).
Canary Bird. Delicate primrose; very large.
Eldorado. Salmon-apricot—one of the loveliest shades.

Youth. Warm soft rose; broad, loose petals. (\*Ridgway's Color Chart Descriptions)

COLLECTION: One pkt. each of above 14 colors, \$3.50 Or if you prefer, any single color, 35 cts. per pkt.

New Giant Dahlia-Zinnia Mixed. A well-balanced mixture of the above varieties, pkt. 25 cts., 5 pkts. \$1.

Schling's Giant Double Truly magnificent. Blooms of gigantic size, 4 to 6 inches across, and densely double to the very center.

·	
Giant Burnt Orange	Giant Pink. Rose-pink.
Giant Crimson	Giant Purple
Giant Flesh-Pink	Giant Scarlet
Giant Golden Yellow	Giant White
Giant Orange	Giant Apricot
Giant Isabellina. Buff-col	or. Pkt. 25 cts., ½oz. \$1.
Giant Salmon-Pink. Pkt.	
Giant Mixed. Pkt. 15 cts.,	
,	

Each, pkt. 20 cts.,  $\frac{1}{4}$ oz. 75 cts., except where noted COLLECTION: One pkt. each of above 12 colors, \$2

California Giant
Miss Willmott. The most delicate shade of soft salmon-pink—a color which was long desired in Zinnias. Pkt. 35 cts., 3 pkts. \$1.

Enchantress. An exquisite Tyrian rose Zinnia of the imbricated type and one that can be depended on to come true to color. Pkt. 35 cts., 3 pkts. \$1.

ZINNIAS,	LARGE -	FLOW	RING	DWARF
DOUBLE.	For bedding	. 2 ft. hi	$^{ m gh.}$ $^{ m Pk}$	t. ½0z.
Scarlet			\$0	15 \$0 50
Canary-Ye	ellow			15 50
Salmon-Pi	ink			20 75
White				15 50
Finest Mix	(e <b>d</b>			10 40
COLLECTIO	N: One pkt. e	ach of ab	ove 4 colo	rs. 50 cts.

ZINNIAS, IMPROVED LILLIPUT. Resembling the Pompon dahlias, this type, growing only 1 foot high, is well adapted for bedding and borders. Illustrated in color, page 50.

Canary-Yellow Purple Delicate Flesh-Pink Salmon-Rose Golden Gem White Gem Crimson Gem. Dark crimson. Scarlet Gem (Red Riding Hood). Finest Mixed

Each, pkt. 25 cts., 5 pkts. \$1 COLLECTION: One pkt. each of above 8, \$1.50 Pastel Shades. Illustrated in color, page 21.

NEW ZINNIA GRACILLIMA. A lovely new type of Zinnia for edging and bedding. The plants are only 10 inches high, and the tiny, globular, perfect-shaped double Zinnias are about the size of the small button chrysanthemums.

Brilliant Fiery Scarlet. Pkt. 50 cts., 5 pkts. \$2. Mixed Colors. Pkt. 35 cts., 3 pkts. \$1.

MEXICAN ZINNIA (HAAGEANA). Small, double and single flowers in shades of yellow and orange. 1½ ft. Pkt. 20 cts.

ZINNIA, FANTASY (Sunshine). Distinct from the stiff, formal Zinnias to which we are accustomed. Colors range through shades of red, yellow and orange as well as pastel pinks and cream. Illustrated in color, page 50. Pkt. 35 cts., 3 pkts. \$1.

Zinnia, Fantasy, Orange Lady. Illustrated in color, page 21.

Zinnia, Fantasy, White Light. See Novelties, page 18. Zinnia, Wildfire. Illustrated in color, page 35.

ZINNIA, DESERT GOLD. The beautiful dual tone of light and deeper hucs of gold makes this one of the most attractive colors in Zinnias. The large, wellformed flowers are equally effective in daylight or under artificial light. Pkt. 35 cts., 3 pkts. \$1.

Zinnia, Scabious-flowered, Mixed. Blooms like a double-crested cosmos, pale rose to crimson and scarlet. 2½ ft. Pkt. 25 cts., 5 pkts. \$1.

Zinnia, Spun Gold. See Novelties, page 18. Zinnia linearis. Illustrated in color, page 35. Zinnia, Star Dust. See Novelties, page 18.

SCHLING'S COLOSSAL CACTUS-FLOWERED ZINNIAS, MIXED. Attractive double flowers of largest size, with curled and pointed petals somewhat resembling a cactus dahlia. All the brilliant shades usually found in Zinnias. 18 in. Pkt. 25 cts.

GIANT ZINNIAS, PICOTEE. Pastel shades with the end of each petal distinctly tipped with pink-maroon and other well-defined colors. Pkt. 35 cts.



Giant Picotee Zinnia

#### Annual Flower Seeds For Wild Gardens

A surprise collection, containing practi-cally every annual in existence

Large borders, along carriage drives Large borders, along carriage drives and woodland walks, shrubbery borders, and the like, may be pleasingly brightened as a result of freely sowing mixed flower seeds. The expense involved is very nominal in comparison with the wealth of bloom obtained. Such plantings will be a continuous source of joyous surprise to you as, among the many ous surprise to you as, among the many growing annuals, you recognize old friends or discover new ones. And at blooming time, some of the cheery flowers may be cut and transferred indoors without noticeably lessening the charm of the outdoor plantings. Be careful not to sow the seeds too close together, as suitable space for plant together, as suitable space for plant development will contribute to the effectiveness of your planting. Oz. 25 cts., 1/4lb. 75 cts., lb. \$2.25.



Giant Dahlia-flowered Zinnia



# Schling's Long-spurred New Hybrid Columbines (Aquilegia)

Wild Rose. A charming shade of soft oldrose-pink with large white corolla and graceful, long spurs.

Azure Fairy. The pure white corolla is lovely in contrast with the sky-blue of the guard petals and spurs.

Sulphur Queen. Soft sulphur-yellow throughout, with expanded corolla. The extremely long guard petals add attractiveness to the flower.

Snow Queen. The purity of the white equals that of the gardenia. Gracefully pointed guard petals and extremely long spurs.

spurs.

Lemon Queen. Unusually broad petals of uniform lemon-yellow color with cream-colored corolla. Long spurs.

Copper Queen. Guard petals and outside of corolla of a rich deep copper color subdued with age, with long spurs of a deeper hue, while the inside of the corolla is a lovely shade of buff with salmon suffusion. Unusually fine stems.

Delicatissima. Delicate blush-rose guard petals with soft creamy yellow corolla. Very dainty and lovely.

Any of the above varieties, pkt. 50 cts.

COLLECTION: One pkt. each of the above 7 varieties, \$3

# Schling's Long-spurred Hybrid Columbines

IN SPLENDID MIXTURE

A special assortment of the above varieties only:

Pkt. 50 cts., 5 pkts. \$2



#### Aquilegia clematiflora

A glorious new Columbine entirely without spurs. The lovely flowers are large for a Columbine and are shaped like those of the large-flowered clematis. Plants are of medium height.

Colors include pastel shades of pink and ue, so nice for cutting. Mixed colors, blue, so nic pkt. 50 cts.



# Seeds of Hardy Flowers

# PERENNIALS, AND BIENNIALS WHICH LAST BUT TWO YEARS

HOW TO GROW THEM. Hardy plants (perennials) bloom the second year from seed and are permanent thereafter. Some of them may bloom the first year if the seed is sown very early. Among the perennials we find some of the most beautiful flowers for cutting and many of the old-fashioned sorts dear to our childhood memories. A hardy border properly planned and planted is a source of joy from early spring to late autumn; during that period it will be resplendent with color and yield an abundance of bloom for indoor decoration. The plants need little attention other than to be kept free from weeds and given an occasional top-dressing of plant-food.

WHEN TO SOW. Seed may be sown in a hotbed in February or March, or outdoors from the first days of May to mid-August. It is well to sow as early as possible, thus permitting the plants to become strong and well established before winter. For most perennials a coldframe is an ideal place for starting seeds, but if you do not have one, make a seed-bed of finely sifted light soil, adding and mixing thoroughly well-decayed manure, humus, or prepared plant-food. Sow the seeds in shallow drills, covering ½ inch or more, according to the size of the seed, but very fine seed should only be lightly pressed into the soil. Press down the bed with a flat board, and water gently but thoroughly with a fine spray. Do not permit the soil to become dry while the seed is in process of germination, for until the plant develops roots its life depends entirely on moisture. Nearly all failures in growing perennials may be attributed to drying in the seed-bed, which should be carefully watched and watered until the plants have made from four to five leaves. Most seeds will germinate in from eight to fourteen days, but others may need a month or so; therefore do not become impatient. If seedlings come up very thickly, pull out some and transplant to boxes or other seed-beds; later they may be set out in the permanent place. Transplanting should be done before October 1, to permit the plants to become established before frost. Mulching the plants with leaves, salt hay, or peat moss about the middle of December is a distinct advantage. The leaves and hay must be removed in spring, but the peat moss may remain. Full cultural directions will be found on each packet of Schling's seeds.

# Hardy Flower Seed

Everybody wants Perennials in generous measure, to secure effects in color and charm. If you delay and finally buy plants, an attractive Perennial border may require several hundred dollars' worth of plants.

Exactly the same results can be secured with \$10 to \$15 worth of Seeds! And aside from the money-saving, you have the fascination of growing your own plants, nursing them from the beginning, and loving them all the more! Sow your seeds now, and the plants will bloom next year.

#### Varieties marked • are suitable for rock-garden. Figures in front of names designate collections

COLLECTION A:	All varieties marked •	25.00
COLLECTION B:	1 pkt. each 25 varieties marked 1 (value \$10.35)	8.50
COLLECTION C:	1 pkt. each 18 varieties marked 2 (value 6.30)	5.00
COLLECTION D:	1 pkt. each 12 varieties marked 3 (value 5.00)	4.00

	Time of		
Height	Flowering	Color	Pkt.
Achillea ageratifolia	MarMay	White	\$0.75
2 millefolium rubrum	June-Oct.	Pink	25
Ptarmica, The Pearl	June-Sept.	White	25
Aconitum Napellus3 ft.	AugOct.	Dark blue	25
Wilsoni	AugNov.	Pale blue	25
<b>1 • Adonls</b> vernalis		Yellow	25
2 • Æthlonema pulchellum6 in.		Purple	50
• Agrimonia eupatoria		Yellow	25
Agrostemma coronaria atrosan-			
guinea (Rose Campion)2 ft.	July-Sept.	Crimson	10
• Allium Moly 1 ft.		Golden yellow	25
2 • Alsine gracilis 6 in.		White	50
Alstræmeria pulchella 3 ft.	$\mathbf{July} ext{-}\mathbf{Sept.}$	Dark red, tipped gre	
		$_{ m spotted}$ brown	35
3 • Alyssum rostratum	Continuous	Yellow	25
2 saxatile compactum 9 in.	April, May	Golden yellow	25
saxatile, Silver Queen 6 in.	April, May	Lemon-yellow	25
Anchusa italica, Dropmore4 ft.	June, July	Purple	25
italica, Feltham Pride 3 ft.	June, July	Bright blue, compac	t 35
1 myosotidiflora 1 ft.	May	Bright blue	50
2 • Anemone pulsatilla9-12 in.	April, May	Violet-purple	25
St. Brigid	May, June	Mixed	25
<b>3 •</b> sylvestris	May, June	White	25
1 • Anthericum liliastrum giganteum	3.6 T	TT71 * 4	0.5
(St. Bruno's Lily) 1 ft.	, May, June	White	35
Aquilegia, Long-spurred New Hybrid Colur		City blue and and	
Azure Fairy3 ft.	May-Sept.	Sky-blue guard pet	50
Co	More Cont	als, white corolla	50 50
Copper Queen	May-Sept.	Copper Blush-rose	50
Delicatissima	May-Sept. May-Sept.		50
Lemon Queen	May-Sept.	Lemon-yellow White	50
Snow Queen	May-Sept.	Sulphur-yellow	50
Wild Rose 2 ft.	May-Sept. May-Sept.	Rose-pink	50
	• •	· ·	00
COLLECTION: 1 pkt. each	of above 7 vari	eties, \$3	
Mrs. Scott Elliott's Strain of Long-			
spurred Hybrids 3 ft.	May, June	Mixed	50
Schling's Giant Long Spurred	• ,	T -	
Hybrids, Splendid 3 ft.	May, June	Mixed	50
	• •		



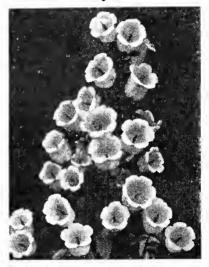
Achillea Ptarmica



Anemone, St. Brigid



Hardy Aster



Campanula Medium



Cerastium tomentosum



Coreopsis lanceolata

1 • A		Height Tin	ne of Flowerin		kt.
	quilegia alpina	1½ ft.		Powder-blue \$0 Pastel shades of pink	25
			• ,	and blue	50
2 • A	glandulosa vera	. 1 ½ It. . 5 in.		Blue and white White	50 25
	alpina, Snow Cap	.8 in.	April	Pure white	60 50
2 ●	Armeria formosa, Hybrids Laucheana	.6 in.	June, July May, June	Mixed Rose	35
A	sperula odorata	.6-8 in.	May, June	White	25
	Asters, Perennial (Michaelma Daisy)	.3 ft.		Mixed	15
10	alpinus, Blue. (Dwarf.) alpinus, Goliath. (Dwarf.)	.12 in. 6-10 in	June-Sept. May, June	Blue Bluish purple	25 50
•	alpinus superbus	. 12 in.	June-Sept.	Rich blue	50
A	Amellus hybridus	.2 ft.	July-Oct. Sept., Oct.	Ass'tlargest flowering Lilac-blue	50 50
	subceruleus, Wartburg Star	.2 ft.	April, May	Lavender-blue Blue	$\frac{35}{25}$
•	deltoidca Leichtlini	.6 in.	April, May	Rosy carmine	50
	Bellis perennis, Schling's Giant Do Giant White		April-June	White	25
	Giant Pink Giant Red		April–June April–June	Pink Red	$\begin{array}{c} 25 \\ 25 \end{array}$
	$\operatorname{Giant} \operatorname{\underline{Mixed}} \ldots$	.6 in.	April-June	Mixed	25
	alamintha alpina		July June-Aug.	Blue Deep blue	75 15
	carpatica alba	.12 in.	June-Aug.	White Blue	15 50
	collina fragilis, Heavenly Blue	. Trailing	May, June	Blue	50
	garganicagrandiflora. Blue	. 10 in.	July, Aug. June, July	Lavender-blue Blue	50 20
	persicifolia grandiflora. Blue	.2 ft.	June, July	Blue	25
	persicifolia alba grandiflora persicifolia, Moerheimi	.2 ft.	June, July June, July	White White	$\begin{array}{c} 25 \\ 25 \end{array}$
	persicifolia, Telham Beauty	.4 ft.	June, July	China-blue Blue	$\frac{50}{20}$
	pyramidalis, Bluepyramidalis, White	.4 ft.	Aug., Sept. Aug., Sept.	White	20
	mpanula Medium. Blue White		June, July June, July	Blue White	15 15 15
	Mauve	.3 ft.	June, July	Mauve	15
	Carmine-rose	.3 ft.	June, July June, July	Carmine-rose Mixed	15 15
Ca	ampanula Medium calycanthem (Cup and Saucer). Blue	a	June, July	Blue	25
	White	.3 ft.	June, July	White :	25
	Rose-pink		June, July June, July	Rose-pink Mauve	$\frac{25}{25}$
C:	Mixed arnations, Hardy Double Border	.3 ft.	June, July	Mixed	25
	Aurora	.12 in.		Buff	50
	Double Early-flowering. White		May-July May-July	Dark crimson	25 35
	Prof. Malmgreen	.12 in.	May-July May-July	Brick-red	35 20
	Schling's Prize Hardy Border.	A superb fre	ee-flowering st		20
	centage double flowers of fin Rose Tints. Pkt. 50c. White	est quality of estimated P	n long stems. kt. 50 cts Pri	Yellow. Pkt. 50 cts.	
	entaurea americana	.2½ ft.	July, Aug.	Blue	25
2 ●	macrocephala, Rays of Gold	. 2 ft.		Gold <b>en yel</b> low Blue	$\begin{array}{c} 25 \\ 25 \end{array}$
	ephalaria alpina	.7 ft.	June-Sept.	Canary-yellow	25
				C11	35
(	Cerastium tomentosum Chrysanthemums, Hardy.	.4 in.		Silvery white foliage	25
	Cerastium tomentosum	.4 in.	May-Sept.	White	25 25
	Cerastium tomentosum	.4 in2½ ft2½ ft2½ ft2½ ft.	May-Sept. May-Sept.		25
	Cerastium tomentosumChrysanthemums, Hardy. King Edward VII. Single Shasta Daisy Double Shasta Daisy Japanese. Hardy; early flowering	.4 in2½ ft2½ ft2½ ft2½ ft.	May-Sept. May-Sept. May-Sept. Sept., Oct.	White White White Assorted 1	25 25 15 35 00
3 ●	Cerastium tomentosum Chrysanthemums, Hardy. King Edward VII. Single Shasta Daisy. Double Shasta Daisy. Japanese. Hardy; early flowering Mawii. maximum, Dwarf Ayalanche	.4 in2½ ft2½ ft2½ ft2½ ft1 ft.	May-Sept. May-Sept. May-Sept. Sept., Oct.	White White White	25 25 15 35
3 ●	Cerastium tomentosum	.4 in2½ ft2½ ft2½ ft2½ ft1 ft1 ft.	May-Sept. May-Sept. May-Sept. Sept., Oct.	White White White White Assorted Pink	25 15 35 00 50
3 ●	cerastium tomentosum  Chrysanthemums, Hardy.  King Edward VII.  Single Shasta Daisy.  Double Shasta Daisy.  Japanese. Hardy; early flowering Mawii.  maximum, Dwarf Avalanche.  maximum laciniatum, Moonpenn Daisy.  Coreopsis lanceolata grandiflora.	.4 in2½ ft2½ ft2½ ft2½ ft1 ft1 ft2 ft2 ft.	May-Sept. May-Sept. May-Sept. Sept., Oct.  Aug., Sept. June-Oct.	White White White Assorted 1 Pink White White Golden yellow	25 15 35 00 50 50 10
3•	cerastium tomentosum Chrysanthemums, Hardy. King Edward VII. Single Shasta Daisy. Japanese. Hardy; early flowering Mawii. maximum, Dwarf Avalanche. maximum laciniatum, Moonpenn Daisy. Coreopsis lanceolata grandiflora. Mayfield Giant. Cyclamen ibericum.	.4 in2½ ft2½ ft2½ ft1½ ft1 ft1 ft2½ ft2 ft2 ft2 ft.	May-Sept. May-Sept. May-Sept. Sept., Oct.  Aug., Sept. June-Oct. June-Oct. March	White White White Assorted Pink White White Golden yellow Golden yellow Bright purple	25 15 35 00 50 50
3•	cerastium tomentosum Chrysanthemums, Hardy. King Edward VII. Single Shasta Daisy. Double Shasta Daisy. Japanese. Hardy; early flowering Mawii. maximum, Dwarf Avalanche maximum laciniatum, Moonpenn Daisy. Coreopsis lanceolata grandiflora Mayfield Giant. Cyclamen ibericum. Delphinium, Kelway's Choice Sho	.4 in2½ ft2½ ft2½ ft2½ ft1 ft1 ft2 ft2 ft2 ft2 ft2 ft3 ft.	May-Sept. May-Sept. May-Sept. Sept., Oct.  Aug., Sept. June-Oct. June-Oct. March June-Sept.	White White White Assorted Pink White White Golden yellow Golden yellow Bright purple Col. 6 sorts, \$2.50.	25 15 35 00 50 50 10 25 50
3•	cerastium tomentosum Chrysanthemums, Hardy. King Edward VII Single Shasta Daisy Double Shasta Daisy Japanese. Hardy; early flowering Mawii maximum, Dwarf Avalanche maximum laciniatum, Moonpenn Daisy Coreopsis lanceolata grandiflora. Mayfield Giant Cyclamen ibericum Belphinium, Kelway's Choice Shorellamosa Fanny Stormouth. Flowers of	.4 in2½ ft2½ ft2½ ft2½ ft1 ft1 ft2 ft2 ft2 ft3 ft3 ft6	May-Sept. May-Sept. May-Sept. Sept., Oct.  Aug., Sept. June-Oct. June-Oct. March June-Sept. July-Oct.	White White White Assorted 1 Pink White White Golden yellow Golden yellow Bright purple Col. 6 sorts, \$2.50. Dark blue	25 15 35 00 50 50 10 25 50 25
3•	Cerastium tomentosum Chrysanthemums, Hardy. King Edward VII Single Shasta Daisy Double Shasta Daisy Japanese. Hardy; early flowering Mawii maximum, Dwarf Avalanche maximum laciniatum, Moonpenn Daisy Coreopsis lanceolata grandiflora. Mayfield Giant Cyclamen ibericum Delphinium, Kelway's Choice Shore Bellamosa Fanny Stormouth. Flowers of the Belladonna type. Sky Blue Knight. Heavy spikes	.4 in2½ ft2½ ft2½ ft2½ ft1 ft1 ft2 ft2 ft3 ft3 ft6 ft.	May-Sept. May-Sept. May-Sept. Sept., Oct.  Aug., Sept. June-Oct. June-Oct. March June-Sept.	White White White Assorted 1 Pink White White Golden yellow Golden yellow Bright purple Col. 6 sorts, \$2.50. Dark blue Light azure-blue 1	25 15 35 00 50 50 10 25 50
3•	Cerastium tomentosum Chrysanthemums, Hardy. King Edward VII Single Shasta Daisy Double Shasta Daisy Japanese. Hardy; early flowering Mawii maximum, Dwarf Avalanche maximum laciniatum, Moonpenn Daisy Coreopsis lanceolata grandiflora. Mayfield Giant Cyclamen ibericum Delphinium, Kelway's Choice Sho Bellamosa Fanny Stormouth. Flowers of the Belladonna type. Sky Blue Knight. Heavy spikes King of Delphiniums.	.4 in2½ ft2½ ft2½ ft2½ ft1 ft1 ft2 ft2 ft3 ft4 ft6 ft.	May-Sept. May-Sept. May-Sept. Sept., Oct.  Aug., Sept. June-Oct. June-Oct. June-Sept. July-Oct. July-Oct. July-Oct. July-Oct.	White White White Assorted Pink White White Golden yellow Golden yellow Bright purple Col. 6 sorts, \$2.50. Dark blue  Light azure-blue 1 Light blue 1 Deep blue 1	25 15 35 00 50 50 50 50 25 50 25 00 00 00
3•	cerastium tomentosum Chrysanthemums, Hardy. King Edward VII Single Shasta Daisy Double Shasta Daisy Japanese. Hardy; early flowering Mawii maximum, Dwarf Avalanche maximum laciniatum, Moonpenn Daisy Coreopsis lanceolata grandiflora. Mayfield Giant Cyclamen ibericum Delphinium, Kelway's Choice Sho Bellamosa Fanny Stormouth. Flowers of the Belladonna type. Sky Blue Knight. Heavy spikes King of Delphiniums. Lize. Yellow eye. Mastodonte. Very massive.	.4 in2½ ft2½ ft2½ ft1½ ft1 ft1 ft2 ft2 ft2 ft3 ft6 ft6 ft6 ft5 ft.	May-Sept. May-Sept. May-Sept. Sept., Oct.  Aug., Sept. June-Oct. June-Oct. July-Oct. July-Oct. July-Oct. July-Oct. July-Oct. July-Oct. July-Oct. July-Oct. July-Oct.	White White White Assorted 1 Pink White Golden yellow Golden yellow Bright purple Col. 6 sorts, \$2.50. Dark blue Light azure-blue 1 Light blue 1 Deep blue 1 Azure-blue 1 Dark purplish blue 1	25 15 35 00 50 50 50 25 50 25 00 00 00 00 00
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3•	cerastium tomentosum Chrysanthemums, Hardy. King Edward VII Single Shasta Daisy Double Shasta Daisy Japanese. Hardy; early flowering Mawii maximum, Dwarf Avalanche maximum laciniatum, Moonpenn Daisy Coreopsis lanceolata grandiflora. Mayfield Giant Cyclamen ibericum Delphinium, Kelway's Choice Sho Bellamosa Fanny Stormouth. Flowers of the Belladonna type. Sky Blue Knight. Heavy spikes King of Delphiniums. Lize. Yellow eye. Mastodonte. Very massive.	.4 in2½ ft2½ ft2½ ft1 ft1 ft2 ft2 ft2 ft3 ft6 ft6 ft6½ ft5 ft5 ft.	May-Sept. May-Sept. May-Sept. Sept., Oct.  Aug., Sept. June-Oct. June-Oct. June-Sept. July-Oct.	White White White Assorted Assorted Pink White White Golden yellow Golden yellow Bright purple Col. 6 sorts, \$2.50. Dark blue Light azure-blue Light blue Deep blue Azure-blue Dark purplish blue Soft blue 1 Deep blue, white cen. 1	25 15 35 00 50 50 50 25 50 25 00 00 00 00 00 00
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3•	Cerastium tomentosum Chrysanthemums, Hardy. King Edward VII Single Shasta Daisy Double Shasta Daisy Japanese. Hardy; early flowering Mawii maximum, Dwarf Avalanche maximum laciniatum, Moonpenn Daisy Coreopsis lanceolata grandiflora. Mayfield Giant Cyclamen ibericum Delphinium, Kelway's Choice Sho Bellamosa Fanny Stormouth. Flowers of the Belladonna type. Sky Blue Knight. Heavy spikes King of Delphiniums. Lize. Yellow eye. Mastodonte. Very massive. Queen Wilhelmina Rev. E. Lascelles. Large flower COLLECTION: 1 pkt. each Belladonna Blackmore & Langdon's Strain cardinale, Illumination	.4 in2½ ft2½ ft2½ ft1½ ft1 ft1 ft2 ft2 ft3 ft5 ft6 ft6 ft5 ft5 ft5 ft5 ft5 ft6 ft6 ft6 ft7 ft8 5 ft8 5 ft9 ft.	May-Sept. May-Sept. May-Sept. May-Sept. Sept., Oct.  Aug., Sept. June-Oct. June-Oct. June-Sept. July-Oct.	White White White Assorted 1 Pink White Golden yellow Golden yellow Bright purple Col. 6 sorts, \$2.50. Dark blue  Light azure-blue 1 Light blue 1 Deep blue 1 Dark purplish blue 1 Dark purplish blue 1 Deep blue, white cen. 1 elphiniums, \$6.75 Pale blue Assorted colors Cardinal-red	25 25 15 35 00 50 50 50 25 50 25 00 00 00 00 00 00 00 00 00 00 00 00 00
3 • ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (	Cerastium tomentosum Chrysanthemums, Hardy. King Edward VII Single Shasta Daisy Double Shasta Daisy Japanese. Hardy; early flowering Mawii maximum, Dwarf Avalanche maximum laciniatum, Moonpenn Daisy Coreopsis lanceolata grandiflora. Mayfield Giant Cyclamen ibericum Delphinium, Kelway's Choice Sho Bellamosa Fanny Stormouth. Flowers of the Belladonna type. Sky Blue Knight. Heavy spikes King of Delphiniums. Lize. Yellow eye. Mastodonte. Very massive. Queen Wilhelmina Rev. E. Lascelles. Large flower. COLLECTION: 1 pkt. each Belladonna Blackmore & Langdon's Strain cardinale, Illumination chinense, Tom Thumb	.4 in2½ ft2½ ft2½ ft2½ ft1 ft1 ft2 ft2 ft2 ft3 ft6 ft6 ft5 ft5 ft5 ft5 ft1 ft1 ft1 ft1 ft1 ft2 ft2 ft2 ft3 ft6 ft6 ft6 ft6 ft6 ½ ft5 ft5 ft5 ft1 ft1 ft1 ft.	May-Sept. May-Sept. May-Sept. Sept., Oct.  Aug., Sept. June-Oct. June-Oct. July-Oct.	White White White Assorted 1 Pink White Golden yellow Golden yellow Bright purple Col. 6 sorts, \$2.50. Dark blue Light azure-blue 1 Light blue 1 Deep blue 1 Dark purplish blue 1 Dark purplish blue 1 Deep blue, white cen. 1 elphiniums, \$6.75 Pale blue Assorted colors Cardinal-red Azure-blue	25 25 15 35 00 50 50 50 25 50 25 00 00 00 00 00 00 00 00 55 55 55 55 55
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3 •	Cerastium tomentosum Chrysanthemums, Hardy. King Edward VII Single Shasta Daisy Double Shasta Daisy Japanese. Hardy; early flowering Mawii maximum, Dwarf Avalanche maximum laciniatum, Moonpenn Daisy. Coreopsis lanceolata grandiflora. Mayfield Giant Cyclamen ibericum Delphinium, Kelway's Choice Shorellamosa Fanny Stormouth. Flowers of the Belladonna type. Sky Blue Knight. Heavy spikes King of Delphiniums. Lize. Yellow eye. Mastodonte. Very massive. Queen Wilhelmina. Rev. E. Lascelles. Large flower. COLLECTION: 1 pkt. each Belladonna Blackmore & Langdon's Strain. cardinale, Illumination. chinense, Tom Thumb chinense, Blue Butterfly chinense, White elatum, Iceberg. formosum.	.4 in2½ ft2½ ft2½ ft1½ ft1 ft1 ft2 ft2 ft2 ft3 ft6 ft6 ft5 ft5 ft5 ft1½ ft1½ ft3 ft.	May-Sept. May-Sept. May-Sept. May-Sept. Sept., Oct.  Aug., Sept. June-Oct. June-Oct. June-Sept. July-Oct. June-Oct. June-Oct. June-Oct. June-Oct. June-Oct. June-Oct. June-Oct. June-Aug.	White White White Assorted 1 Pink White Golden yellow Golden yellow Bright purple Col. 6 sorts, \$2.50. Dark blue 1 Light azure-blue 1 Light blue 1 Deep blue 1 Dark purplish blue 1 Dark purplish blue 1 Deep blue, white cen. 1 elphiniums, \$6.75 Pale blue Assorted colors Cardinal-red Azure-blue Ultramarine White Pure white	25 25 15 35 00 50 50 50 25 50 25 00 00 00 00 00 00 25 25 25 25 25 25 25 25 25 25 25 25 25
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3 •	Cerastium tomentosum Chrysanthemums, Hardy. King Edward VII Single Shasta Daisy Double Shasta Daisy Japanese. Hardy; early flowering Mawii maximum, Dwarf Avalanche maximum laciniatum, Moonpenn Daisy Coreopsis lanceolata grandiflora. Mayfield Giant Cyclamen ibericum Delphinium, Kelway's Choice Shore Bellamosa Fanny Stormouth. Flowers Che Belladonna type. Sky Blue Knight. Heavy spikes King of Delphiniums. Lize. Yellow eye. Mastodonte. Very massive. Queen Wilhelmina Rev. E. Lascelles. Large flower COLLECTION: 1 pkt. each Belladonna Blackmore & Langdon's Strain cardinale, Illumination chinense, Tom Thumb chinense, Blue Butterfly chinense, White elatum, Iceberg formosum Goiant Pacific Hybrids	.4 in2½ ft2½ ft2½ ft1½ ft1 ft1 ft2 ft2 ft2 ft3 ft6 ft6 ft5 ft5 ft5 ft1½ ft1½ ft3 ft1½ ft3 ft1½ ft3 ft.	May-Sept. May-Sept. May-Sept. Sept., Oct.  Aug., Sept. June-Oct. June-Oct. June-Oct. July-Oct. June-Oct. June-Nov. June-Oct. June-Oct. June-Oct. June-Oct. June-Oct. June-Oct. June-Sept. June-Sept. June-Nov. June-Nov. June-Nov. June, July	White White White Assorted 1 Pink White Golden yellow Golden yellow Bright purple Col. 6 sorts, \$2.50. Dark blue Light azure-blue 1 Light blue 1 Deep blue 1 Dark purplish blue 1 Dark purplish blue 1 Deep blue, white cen. 1 elphiniums, \$6.75 Pale blue Assorted colors Cardinal-red Azure-blue Ultramarine White Pure white Dark blue, white center Light blue Mixed	25 25 15 35 00 50 50 50 25 50 25 00 00 00 00 00 00 25 25 50 25 50 25 25 25 25 25 25 25 25 25 25 25 25 25

Hardy Flowers fron	n Seed, continued
Height	Time of Flowering Color Pkt.
1 • Dianthus Allwoodi alpinus 6 in. Delight	April-Oct. Assorted \$0.75 June-Oct. Pink to purple 75
10 deltoides (Maiden Pink)	June, July Pink 25
deltoides erecta	May Pink 75 July-Sept, Lavender-blue 1 00
plumarius, Double Mixed 1 ft.	June, July 25
plumarius, Single Mixed 1 ft. plumarius, Little Jock Hybrids8 in.	June, July 15 June, July Fink, rose, white 75
<b>Dictamnus</b> Fraxinella, Mixed 3 ft.	June, July Assorted 25
<b>Digitalis</b> canariensis. Pure yellow of except gloxiniæflora gigantea, Rose4 ft.	tional vigor, throwing mammoth spikes. 50 July Rose 40
gloxiniæflora gigantea, Ivory-White 4 ft.	July Ivory 40
gloxiniæflora gigantea, Purple 4 ft. gloxiniæflora gigantea campann-	July Purple 40
loides, Mixed4 ft.	July 50
gloxinioides, Purple	June, July Purple 15 June, July Rose 45
gloxinioides. White	June, July White 15
gloxinioides, Mixed 3 ft. monstrosa, Mixed	June, July Mixed 15 June, July Mixed 25
purpurea, Mixed	June, July Mixed 10
The Shirley, Giant Spotted 6 ft.  1 • Doronicum Clusi	June, July Spotted 25 April-June Golden yellow 75
Pardalianches, Bunch of Gold2 ft.	May, June Yellow I 00
Draba Haynaldi         5-6 in.           Echinops Ritro         3-4 ft.	All summer Yellow 50 July, Aug. Steel-blue 20
● Edelweiss	July-Sept. Silver-gray 25
Erigeron hybridus grandiflorus 1 ½ ft. Double Azure Beauty 2½ ft.	July, Aug. Pale mauve 25 July, Aug. Azure-blue 50
• Erinus alpinus	May, June Bright blue 25
Eupatorium ecelestinum	Aug., Sept. Pale purple 50 Mar., April Yellow 50
<b>1 • Fragaria</b> indica	April Scarlet fruit 50
Gaillardia, Bremen	June-Sept. Copper-red 25 June-Sept. Bright yellow 75
grandiflora, Mixed	June-Sept. Mixed 15
Hardy, golden yellow	June-Sept. 25 June-Sept. Mixed 50
Portola Hybrids	June-Sept. Mixed 25
Schling's New Hybrids	June-Sept. Mixed 25 March-May Gentian-blue 50
• Farreri	March-May Blue 2 00
1 hascombensis	July-Sept. Blue, speckled white 1 00 May-Sept. Double yellow 50
Mrs. Bradshaw	May-Sept. Orange-red 25
Prince of Orange	May-Sept. Rich orange 50 May, June Blue 50
Gypsophila cerastioides 6 12 in.	. White 75
pacifica	June-Sept. Pink 50 June, July White 15
paniculata flpl. Double-flowering.2-3 ft.	June, July White 50
3 repens. Trailing 1 repens rosea. Trailing	g July-fall White 35 g g July-fall Pink 35
Helenium, Riverton Gem 3½ 11.	June-Sept. Crimson-old gold 35
<b>2 • Helianthemum</b> rotundifolium1 ft. <b>Heliopsis</b> , Double Golden Yellow.3 ft.	July-Sept. Carmine 50 June-Sept. Golden yellow 35
1 • Heuchera sanguinea splendens 1 ½ ft.	May-Sept. Coral-red 25
Hibiscus, Hardy Mallow	July, Aug. Mixed 25
son	July-Oct. Crimson 25 July-Oct. Assorted colors 50
Maroon	July-Oct. Maroon 25
Newport Pink	July-Oct. Pink 25 July-Oct. Rose 25
Searlet	July-Oct. Scarlet 25
White	July-Oct, White 25 July-Oct, Yellow 25
Mixed	July-Oct. Mixed 20
COLLECTION: 1 pkt. each of the a	above 8 colors of Hollyhocks, \$1.75
COLLECTION: Single Hollyhocks in 8 co Scarlet, White, Yellow), 15 cts.	lors (Chamois, Maroon, Mauve, Pink, Rose, per pkt., 1 pkt. of each for \$1.
New Single Hybrids5-7 ft.	July-Oct. Mixed 25 July-Oct. Mixed 35
Double Imperator	July-Oct.Mixed35Aug.Scarlet50
Schling's Double Prize.	Purple Amaranth Salmon Beauty
Crimson Golden Dawn	Pure White Scarlet
Deep Rose Peach Blossom	Rose Sulphur-Yellow
All Double Prize Hollyl COLLECTION: 1 pkt. each of above 12 v	
Honesty. Crimson	May, June Crimson 25
Purple	May, June Purple 25
White 2 ft.	May, June White 25
3 • Horminum pyrenaicum	May-Aug. Blue 50 May, June Delicate lilac 35
• sempervirens10 in.	April, May Pure white 25
New Hybrids	April–June Lavender to pink 1 00 June Rose 25
Lathyrus latifolius (Pink Beauty). 6 ft.	July, Aug. Pink 25
latifolius, Mixed	July, Aug. Mixed 25
Lavandula vera (Sweet Lavender).1-1½ f Lewisia Howelli	July-Sept. Apricot 1 00
Liatris spicata	July-Sept. Rosy purple 30
<b>2 • Linaria</b> alpina	Lilac-blue, yellowish
Creepe	r throat 50



Dianthus deltoides



Double Gypsophila



Helianthemum



Iberis sempervirens



Lupinus polyphyllus



Lychnis Haageana



Primula veris



Scabiosa caucasica

Linaria. Height	Time of Flowering		Pkt
macedonica speciosa, NympheCreep	per July-Sept.	Creamy white	<b>\$</b> 0 5
Linum, Gold Cup 1 ft.	May-Aug.	Gold	2
Heavenly Blue 1 ft.	May-Aug.	Blue	2
Lupinus polyphyllus atroviolaceus.3-4 f	t. July-Sept.	Violet-blue	3
polyphyllus luteus3-4 f		Yellow	3
polyphyllus Moerheimii4 ft.	July-Sept.	Pink and white	2
polyphyllus roseus3-4 f		Pink	2
polyphyllus salmoneus3-4 f		Salmon-buff	5
polyphyllus, Blue3-4 f		Deep blue	2
polyphyllus, White3-4 f	t. July-Sept.	White	2
Perennial Hybrids, Mixed 4 ft.	July-Sept.	Mixed	2
New Giant Hybrids.	• •		
Attraction	d. May-Aug.	Bright purple	£
Beauty $3\frac{1}{2}$ f		Primrose-yellow	1 (
Blue Cloud4 ft.	May-Aug.	Blue, shaded rose	7
Captivation4 ft.	May-Aug.	Soft blue	7
Evening Glow4 ft.	May-Aug.	Mauve and yellow	1 (
Nelly	t. May-Aug.	White	1 (
Perle Rose 3 ft.	May-Aug.	Flesh eolor	1 .
Primrose	t. May-Aug.	Primrose	1 (
Queen of the West $4\frac{1}{2}$ f		Primrose-yellow	1 (
Sunshine4 ft.	May-Aug.	Golden yellow	1 (
Taplow Purple4 ft.	May-Aug.	Purple	1 (
Zulu4 ft.	May-Aug.	Violet-purple	1 (
Mixed	May-Aug.		7

Taplow Purple         4 ft.           Zulu         4 ft.	May-Aug. May-Aug.	Purple Violet-purple		00
Mixed4 ft.	May-Aug.	1, 42, 22	_	75
COLLECTION: 1 pkt. each of	above 12 vari	eties, \$10		
Lychnis Haageana	June-Aug.	Orange-scarlet		25
Lythrum roseum superbum 3-4 ft.	June-Aug. July-Sept.	Crimson Rose		25 15
Malva moschata (Hardy Mallow). 3 ft.	5 41.5	Rose		25
Crispa	June-Oet.	White		$\frac{25}{25}$
Meconopsis Baileyi	June	Blue-violet		35
Wallichi	June	Blue Bright rod		35 50
Monarda didyma3-3½ ft, Musa ensete (Banana Tree)	July, Aug.	Bright red Seeds 10 ets. e	ach	-
Myosotis palustris	June-Oct.	Deep blue		25
<b>3 •</b> palustris semperflorens 10 in. <b>1 • Nepeta</b> Mussini 10 in.	June-Oct. May, June	Bright blue Dark blue		$\frac{25}{50}$
Nolana lanceolata, Blue Ensign1 ft.	July, Aug.	Blue		50
• Œnothera Youngi	July-Sept. June, July	Golden yellow Mixed		25 50
2 • barbatus Torreyi	July to frost	Coral-pink		50
Sensation	June, July	Mixed		25
spectabilis, Blue	June, July July-Oet.	Rich blue Mixed		35 25
1 • Physostegia virginica	June-Sept.	Pink		25
virginica alba	June-Sept.	White		25
<b>3 • Platycodon</b> grandiflorum	June, July June, July	Blue White		$\begin{array}{c} 25 \\ 25 \end{array}$
• Polyanthus, Giant-flowering, Mix., 6-9 in.	April-June	Mixed		25
Giant Bright Eyes6-9 in.	April-June	Yellow, orange eye		75
Poppy nudicaule (Iceland), Yellow 1 ft. nudicaule, Sunbeam Improved1 ft.	May-Sept. May-Sept.	Yellow New tints		$\frac{20}{25}$
nudicaule, Delicatum 1 ft.	May-Sept.	Delicate pink		25
1 • nuclicable, Orange-Gold	May-Sept. May-Sept.	Orange-gold	•	$\frac{25}{25}$
nudicaule, Coonara Pink	July, Aug.	Rose-pink, tinted Orange		35
nuclicate, The Empress	July, Aug.	Salmon-rose		35
nudicaule, Yellow Wonder1½-2 ft. nudicaule, Mixed	July, Aug.	Yellow Mixed		$\frac{50}{20}$
Giant White California 6 ft.	June, July	White		25
orientale, Mrs. Perry 3 ft. orientale, Queen Alexandra 3 ft.	May, June May, June	Light salmon Salmon		$\begin{array}{c} 25 \\ 25 \end{array}$
Oriental Scarlet 3 ft.	May, June	Orscarlet, black spot	ts	15
Oriental Hybrids	May, June	Various shades		15
• Potentilla, Assorted Art Shades 1½ ft. • Primula Florinds 3 ft.	June, July May, June	Assorted Yellow	1	35 00
auricula10 in.	May, June	Mixed		25
<b>3 •</b> officinalis hybrida	April, May April, May	Blue and yellow Yellow		$\frac{50}{20}$
<b>1</b> • vulgaris (English Primrose)6-9 in.	April, May	Lemon-yellow		20 20
2 • Prunella grandiflora rosea10 in.	June-Sept.	Rose		25
<b>Pyrethrum</b> hybridum flpl., Crimson King	June-Sept.	Velvety erimson		50
roseum hybridum	June-Sept.	Mixed		25
roseum hybridum flpl	June-Sept. led and twiste	Mixed d petals in all colors		50 50
Single White, Crimson and Pink 2 ft.	June-Sept.		eh,	35
Rudbeckla hirta (Black-eyed Susan) Newmanii	June-Oct.	Orange-yellow		25
purpurea3 ft.	July-Sept.	Purple		$\begin{array}{c} 25 \\ 25 \end{array}$
Salvia azurea grandiflora2 ft.	Aug., Sept.	Sky-blue		25
farinacea	July, Aug. June, July	Pale blue Deep blue		25 25
3 • Saxifraga hybrida magnifica10 in.	May, June	Pink		50
Scablosa caucasica, Blue and White. 2–3 ft.	June-Aug.		elı,	
caucasica, Blue Perfection2-3 ft. caucasica, Giant Hybrids3 ft.	June-Aug. June-Sept.	Blue Lilae to dark blue		50 50
Columbaria, Pink	June-Aug.	Daybreak-pink		35
<b>1 • Sedum</b> acre (Yellow Stonecrop)3 in, • Maximowiczi (Golden Stonecrop). 6 in.	June June	Yellow Yellow		25 25
2 • spurium roseum Trailing	June, July	Rose		35
3 • Sempervivum (Liveforever)3 in. Shasta Dalsy. Single2½ ft.	July, Aug. May-Sept.	Rosette foliage Pure white	1	00 15
Double	May-Sept.	Pure white		35
Sidalcea, Hemsley's New Hybrids. 3 ft.	June-Sept.			75
The second secon				

ilaray i lowers iron	Joou, o	ontinuou		
Height Tin	ne of Flowerin	g Color	$\mathbf{Pkt}.$	
1 • Sliene alpestris	Continuous	White	\$0-35	
Stachys lanata (Lamb's Ear) 6 in.	$_{ m June-Sept.}$	Woolly leaves	28	
• Statice latifolia (Sea Lavender) 2 ft.	June, July	Bluish lavender	2t	
Perennial Varieties, Mixed2 ft.	June, July		10	0
Stokesia cyanea. Blue 2 ft.	$ m July\!-\!Oct.$	Blue	28	5
Sweet Rocket. Purple and White.2 ft.	May, June		each, 18	5
Mixed	May, June	Mixed	10	
Sweet William (Dianthus barbatus).	•			
Auricula-flowered	May-July	Mixed	10	0
Black Prince	May-July	Velvety black	2.	5
Giant White $1\frac{1}{2}$ ft.	May-July	White	13	
Holborn Glory 1 ½ ft.	May-July	Mixed	$\tilde{1}\tilde{i}$	
Pink Beauty	May-July	Salmon-pink	13	
Purple Beauty	May-July	Purple	$\hat{2}$	
Rose Queen	May-July	Pale rose	20	
Single Finest Mixed	May-July	Mixed	10	
Improved Giant-flowering.	may bury	Mixed	10	,
Copper-Red Flamingo		Pheasant's Eye		
Crimson Velvet Giant Auricula	a_oved	Scarlet Beauty		
Double Dark Crimson Newport Pink		White Glory		
Price, pkt. 25 cts. COLLECTION: 1	pirt and of	horo Orariation	¢2	
<b>Thallctrum</b> dipterocarpum, 4 ft. Aug.—Sept.	Rosy purple.			
1 • Thymus SerpyllumTrailing		Rose	35	
• Tunica Saxifraga 1 ft.	All summer	Pink	28	
Valeriana, Crimson. Garden \ 3 ft.	June, July	Crimson	13	
• Tunica Saxifraga	June, July		each, 15	5
veronica spicata, Blue	June, July	Blue	20	0
repens	May	Blue	38	5
amethystina	May, June	Blue	33	5
longifolia	AugOct.	Blue	33	5
1 Teucrium, Royal Blue 1 ft.	May, June	Blue	33	5
Viola cornuta, Apricot 6 in.	May to frost	Apricot	33	5
Ardwell Gem (Pansy form) 6 in.	May to frost	Primrose	25	5
Black Prince (Pansy form)6 in.	May to frost	Very dark	28	5
Cyclops. A lovely deep violet-blue Pansy form	May to frost	Violet	50	0
Golden Gem (Pansy form)6 in.	May to frost	Golden vellow	50	0
G. Wermig (Violet form) 6 in.	May to frost	Deep violet-blue	7.	
3 • Jersey Gem (Violet form)6 in.	May to frost		50	
Lord Beaconsfield (Pansy form)6 in.	May to frost	Dark purple	50	
Mauve Queen (Violet form)6 in.	May to frost	Manye	2.	
Nora Marrow (Pansy form)6 in.	May to frost	Bluigh blush	28	
Primrose Dame (Pansy form)6 in.	May to frost	Bluish blush Sulphur-yellow	$\frac{2}{2}$	
Sensation (Violet form)	May to frost	Dark blue	38	
White Perfection (Violet form)6 in.	May to frost	White	38	
Odorata semperflorens (Sweet	_ 100 II 000		0.0	•
Violet)	April, May.	Violet	28	5
2 • Mixed	May to frost		2	
COLLECTION: 1 pkt. each of ab			2.	
	ove 14 vallett			
Viola, Normandie		Burgundy-red	78	
Arkwright Ruby8 in.		Ruby-crimson	75	
Primrose Perfection8 in.		Primrose	78	
Yellow Queen 8 in.		Golden yellow	73	5
COLLECTION: 1 pkt. each of	f above 4 Viol	as, \$2.75		
1 Olympica Royaleana 6 in.	May to frost		1 00	0
Wahlenbergia grandiflora2 ft.	June, July	Blue	25	
grandiflora alba	June, July	White	25	
1 • Wallflower, Hardy Siberian 15 in.	Aug., Sept.	Orange	50	
Golden Bedder	Aug., Sept.	Golden yellow	50	
Goldon Dedder	riagi, pepti	Golden Jenow	00	1



Thalictrum



Siberian Wallflower

# New English and Wrexham Hollyhock Delphiniums

From seed sown in the hotbed in February and March, one can expect glorious blooms in late August and September of the same year. A slight variation in colors in the flowers produced from seed, but 60 to 70 per cent of the seedlings will come true. Advancement. Enormous flower-spikes, with 5 to 6 feet of actual flowers and buds and nearly 10 inches in width at the base. Pkt.

Blue with pale mauve center, 7 to 8 ft. \$2 00
Allce Amos. Pale blue, semi-double flowers, closely set. 5 ft
Coquette. Heliotrope and Venetian blue. 5 to 6 ft
Clive Greaves. Rich porcelain-blue on long, tapering spikes. 5 ft
Desert Flower. Good, long, spiral spikes of charming salvia-blue flowers with brown eye—a fascinating color scheme. 5 ft 1 00
Monarch of Wales. Deep blue and mauve. 6 ft
Norah Phillips. Deep blue and purple. 4½ feet of solid bloom
Queen Mauve. Pale silvery mauve. 6 ft
St. George. Rich Reckitt's blue, black eye; long, tapering spikes. 5 ft
The Bishop. Gentian-blue, with white eye. 5 ft
Violet Queen. Violet and reddish mauve; long, tapering spikes. 6 ft
Wembley. Pale blue and mauve. 5 to 6 ft
COLLECTION: One pkt, each of above 12 varieties, \$15. Total\$16 50

#### HOLLYHOCK DELPHINIUMS, WREXHAM HYBRIDS, MIXED

A lovely assortment containing many novelties. Pkt. \$1, 6 pkts. \$5.

Blight-resisting Super Delphiniums

New Hybrids of great vigor and freedom from disease. Remarkable for size of individual flowers and renewed vigor of old plants when left to themselves. Like the English Hybrids, they bloom within 7 months from time seed is sown, and especially distinguish themselves by the unusual massiveness of their extremely long spikes.

Albrecht Durer. Light blue with pink.

Cathedral Window. Deep royal blue.

Gentian Tower. Pale gentian-blue.

Purple Knight. Dark purple with a steel-blue suffusion.

Mountain Sky. Bright sky-blue.

Any of the above, pkt. \$2

COLLECTION: One pkt. each of the 8 Super Delphiniums, \$14

Blackmore & Langdon's Glant Exhibition Strain. Pkt. 50 cts., 5 pkts. \$2.

Cardinale, Illumination. Pkt. 35 ets., 3 pkts. \$1. Elatum, Iceberg. Pkt. 50 ets., 5 pkts. \$2.

# SCHLING'S ... Selected Vegetable Seeds

All our seeds are grown for us by the most competent growers, and the strains, without exception, are of the highest perfection

WE DELIVER FREE (to your Post Office, Express or Freight Station all Flower in the United States Seeds, Vegetable Seeds, Grass Seeds and Bulbs at prices East of Mississippi River (listed and when cash accompanies your order

Purchaser pays transportation on Horseradish roots, Artichokes, Potatoes, Farm and Clover Seeds, Plants, Fertilizers, Insecticides, Tools and all Garden Requisites except where free delivery is specified

# **ASPARAGUS**

#### The New Washington Rust-Resisting

The Best and Only Asparagus for the Home-Garden

Yields a crop two years ahead of all other varieties; absolutely rust-resistant; largest, sweetest, most tender, and succulent shoots. So far ahead in every point of other existing varieties that we recommend it as the only variety to plant in the home-garden or on the farm. 1.000 100

\$45 00 **Selected Heavy Crowns, No. 2** ...... 4 50 40 00

# ARTICHOKES

Large Green Globe, Seed. Pkt. 25 cts., ½oz. 60 cts., oz. \$1, ¼lb. \$3. Jerusalem Artichoke, Tubers. Distinct from the Globe, and grown for the potato-like tubers. Qt. 60 cts., pk. \$3.25. Purchaser pays transportation.

# BEANS DWARF OR BUSH GREEN-PODDED

CULTURE.—Beans grow well in any good garden soil. Usually the first planting can be made the last week in April, followed by successive plantings about two weeks apart until August 15. Open a drill 2 inches deep and drop the Beans 1 inch apart and cover. When well up, draw the soil up against the plants and cultivate frequently. Do not cultivate when the dew is on the plants, as this frequently causes rust. One pound of seed is sufficient for 50 feet of drill

Bountiful Stringless (Schling's Improved Selected Stock). Stringless; surpasses all others in crisp, tender qualities and fine flavor. ½lb. 30 cts., lb. 55 cts., 2 lbs. \$1, 8 lbs. \$2.85. Stringless Black Valentine. A very early, round-podded variety of excellent quality. ½lb. 25 ets., lb. 45 ets., 2 lbs. 75 ets., 8 lbs. \$2.60. Improved Stringless Green-Pod. Round, dark green, stringless, tender,

brittle and finest quality. ½lb. 30 cts., lb. 45 cts., 2 lbs. 75 cts., 8 lbs. \$2.60.

**Tendergreen.** A fine, straight, round-podded variety of highest quality, for market or home-garden use. ½lb. 30 cts., lb. 55 cts., 2 lbs. \$1, 8 lbs. \$2.85.

Stringless Refugee. Round, very fleshy pods. Ready in five weeks.  $\frac{1}{2}$ lb. 30 cts., lb. 45 cts., 2 lbs. 85 cts., 8 lbs. \$3.

Sutton's Masterpiece Forcing. Recommended for first-early crops outdoors and forcing. Pods often 7 or more inches, slender, straight, meaty, deep green, entirely stringless, and of delicate flavor. ½lb. 35 cts., lb. 60 cts., 2 lbs. \$1.

# The French Haricot Vert

A Delicious, Tender, Stringless Bush Bean

Famed for fine flavor and rich green pods, retaining color when cooked. Should be picked young. Genuine imported seed, ½lb. 85 ets., lb. \$1.50, 2 lbs. \$2.75, 8 lbs. \$9.

# **DWARF BUTTER OR WAX-PODDED BUSH**

tender pods, entirely stringless, of the finest quality. 1/2lb. 30 cts., lb. 55 cts., 2 lbs. \$1, 8 lbs. \$3.50.

Round-Pod Kidney Wax. A fine, early, round-podded, stringless variety of highest quality. Pods somewhat curved, 5 to 6 inches long, and bright yellow. ½lb. 30 cts., lb. 55 cts., 2 lbs. \$1, 8 lbs. \$3.50.

Golden Wax. (Regular Stock.) Very good, golden-podded Beans. ½lb.

25 ets., lb. 35 ets., 2 lbs. 65 ets., 8 lbs. \$2.35.

Pencil-Pod Black Wax. Pods 5½ to 6 inches long, round, straight. ½lb. 30 ets., lb. 40 ets., 2 lbs. 75 ets., 8 lbs. \$2.60.

Sure-Crop Stringless Wax. Entirely stringless, hardy, and rust-resistant. ½lb. 30 ets., lb. 45 ets., 2 lbs. 80 ets., 8 lbs. \$2.85.



Washington Asparagus



Wax Beans





Fordhook Bush Lima Beans



Kentucky Wonder Beans



# **ENGLISH BROAD BEANS**

**English Broad Windsor.** The Broad Bean is grown entirely as a erop for shelling. Somewhat larger than Limas, delicious when cooked. English Broad Beans are very hardy, and the seeds should be sown at the same time as peas. Plant in double rows, 9 inches apart and 3 feet between

the double rows; 2 inches is the proper depth. Pinch out the tops when in bloom. ½lb. 30 cts., lb. 55 ets., 2 lbs. \$1.

Broad or Fava, Long-Podded. A hardy variety to be planted in very early spring. Produces large pods with very broad flat Beans. ½lb. 30 cts.,

lb. 55 cts., 2 lbs. \$1.

#### LIMA BEANS, Dwarf or Bush

Bush Limas are nearly 2 weeks earlier than Pole Limas. The seed is quite tender, and will rot while the ground is cold or wet, so do not plant before the ground is warm. For very early results, however, the seed ean be started in pots in a hotbed or in the greenhouse and the plants set out when the weather is settled. Plant in rows 3 feet apart and from 4 to 6 inches apart in the row, always edgewise, with the eye down.

One pound will plant a row 50 feet long

Best variety for the home-garden; very Fordhook Bush Lima. productive and of fine flavor. Beans are large, almost round, plump, of rich buttery flavor. ½lb. 40 ets., lb. 65 cts., 2 lbs. \$1.25, 8 lbs. \$4.50.

Burpee's Improved Bush Lima. Plant bears heavily, and the pods fill out very evenly. The Beans are more flat than Fordhook. ½lb. 30 cts., lb. 55 cts., 2 lbs. \$1, 8 lbs. \$3.75.

Henderson's Improved Bush Lima. Very small Beans, but the most prolifie of all the white-seeded Bush Limas. ½lb. 25 cts., lb. 45 cts., 2 lbs. \$5 cts., 8 lbs. \$3.20.

#### **POLE LIMA BEANS**

Where poles can be seeured, these Beans are more productive than the Bush varieties. Set poles 3 feet apart, enrich the soil in the hills by mixing with it a liberal supply of fertilizer or well-rotted manure. Set Beans edgewise with the eye down. Tie up the tendrils as often as necessary until they have taken a firm hold on the poles. Do not plant until the ground One pound will plant 50 poles

Leviathan Extra-Early. Earliest Pole Lima, and a very heavy bearer. Pods 5 to 6 inches long, with Beans of delieious flavor. We recommend it as the most prolifie Pole Lima Bean. ½lb. 30 ets., lb. 55 cts., 2 lbs. \$1, 8 lbs. \$3.50.

Carpenteria or Large Green-Seeded Pole Lima. The seeds have a decided green tinge, even when old, which they retain after cooking. ½lb. 30 cts., lb. 55 cts., 2 lbs. \$1, 8 lbs. \$3.50.

# OTHER POLE BEANS

Old Homestead or Kentucky Wonder. Marvelously productive, bearing abundantly and continuously from July to frost. Large, thick, stringless pods, which are meaty, tender, and delieious. ½lb. 25 cts.,

lb. 45 cts., 2 lbs. 75 cts., 8 lbs. \$2.85.

Kentucky Wonder Wax. The finest runner Wax Bean. Huge pods in

large clusters. ½lb. 30 ets., lb. 55 cts., 2 lbs. \$1. **Scarlet Runner.** The pods are long, straight, fleshy, tender when young, and can be used like any other string Bean; the Beans shelled are prepared in the same manner as Limas and are very delicious. Also grown for its bright searlet flowers, which are borne profusely and are very ornamental. ½lb. 25 cts., lb. 45 cts., 2 lbs. 80 cts.

# GARDEN or TABLE BEETS

Sow as early as the ground can be worked, in rich garden soil. Sow in drills ½ to 1 inch in depth. Successive sowings can be made until July. During the summer it is advisable to soak the seed overnight in water before planting. Sow rather thickly and when plants are 2 to 3 inches high, thin out to 4 or 5 inches between plants.

One ounce will sow 40 feet of drill; 5 to 6 pounds for an acre

Schling's First-Early Blood Beet. Turnip Shape. Ready for use in 40 days. Choicest of edible Beets. Turnip-shaped, somewhat flat at the bottom, and a deep red, fine grained, tender, and sweet. Pkt. 15 ets., oz. 40 cts., 1/4lb. \$1, lb. \$3.50.

Extra-Early Egyptian. Smooth, flat, turnip-shaped roots of the finest quality; flesh deep red and very tender. Pkt. 10 ets., oz. 25 cts., ¼lb.

60 cts., lb. \$1.50.

#### **BEETS**, continued

Early Model. A fine, deep red, globe Beet. Pkt. 10 cts., oz. 20 cts., 1/4lb. 50 cts.

Detroit Dark Red. (Special Stock.) Large, finest quality, oval, and matures in 50 days. We recommend this variety for main crop and for winter storage. Pkt. 10 ets., oz. 25 ets., 1/4lb. 60 ets., lb. \$1.50.

Extra-Early Bassano. The sweetest of all Beets. Light red with white zones. We recommend it very highly for its fine flavor. Pkt. 10 ets., oz. 25 ets., ½ lb. 75 ets., lb. \$2.

Early Blood Turnip Beet. Globe-shaped; dark red. Pkt. 15 cts., oz. 25 cts., ½1b. 60 ets., lb. \$1.35.

# SWISS CHARD or SPINACH BEET

Swiss Chard is a perfect substitute for spinach, and furnishes a continuous supply of leaves all summer.

Large-Ribbed or Spinach Beet. Broad, yellow-green leaves; midribs often 4 inches broad. Pkt. 10 ets., oz. 20 ets., ½1b. 50 ets., lb. \$1.25.

Giant Lucullus. Stout midribs and closely crumpled leaves. Pkt. 10 cts., oz. 25 ets., ¼lb. 50 cts., lb. \$1.25.

# **BROCCOLI**

Italian Sprouting Broccoli. A delicious vegetable which has the combined flavor of asparagus and cauliflower. Requires the same culture as a cauliflower. Pkt. 25 cts., ½0z. \$1.25, oz. \$2.

ltalian Heading Cauliflower Broccoli. This variety forms large, solid leads, like cauliflower, of soft pea-green color. Matures during August and September. For a summer crop, start seeds in the hotbed in March. Sow outdoors in May for fall crop. Pkt. \$1, 6 pkts. \$5.

# **BRUSSELS SPROUTS**

A delicious vegetable for fall and early winter use. Sow seed about May 15, thinly, in drills ½inch deep and transplant, when large enough to handle, 18 inches apart.

Sutton's Exhibition. Sprouts of exceptional size, good quality, and finest flavor. Pkt. 25 ets., ½0z. 60 cts., oz. \$1.

Dalkeith. Very fine flavor. The stems are covered with compact, globular Sprouts. Pkt. 15 cts., oz. 75 cts., ½1b. \$2.

# **CABBAGE**

For summer use, sow in a hotbed in February and March, and transplant outdoors about April 15. For fall or winter use, sow outdoors the latter part of May, and transplant as soon as plants are large enough to handle.

One ounce will produce about 2,000 plants

Extra-Early Jersey Wakefield. (Special Stock.) The best first-early pointed-head Cabbage. Ready in 70 days. Pkt. 15 cts., oz. 50 cts., 1/4 lb. \$1.50.

Copenhagen Market. The earliest, tenderest, and most solid of the round-headed Cabbages. Only about 4 to 5 days later than Jersey Wakefield. Pkt. 15 cts., ½oz. 35 cts., oz. 65 cts., ¼lb. \$1.75.

Large Late Flat Dutch or Market Gardeners' Favorite. Heads very round, and rather flat on top. Pkt. 10 cts., oz. 50 cts., 1/4lb. \$1.50.

Penn State Ballhead. A special selection producing the heaviest yield per acre without sacrificing quality. Heads are very solid, large, and round. Pkt. 20 ets., ½20z. 50 ets., oz. 75 ets., ¼1b. \$2.25.

Danish Stonehead. Heads round and compact, deep purplish red. Keeps very well through the winter and is highly recommended. Pkt. 15 ets., ½0z. 35 ets., oz. 55 ets., ¼1b. \$1.75.

**Chihili.** Tall and slender, resembling Cos lettuce. The midribs are large and the heads cylindrical, 14 to 18 inches in length. Best keeper. Pkt. 20 cts., ½20z. 35 cts., oz. 65 cts.

Red Dutch. Deep red. For either summer or winter use. Pkt. 15 cts., ½0z. 35 ets., oz. 60 ets.

Perfection Drumhead Savoy. Crumpled tender leaves. Heads are very large and solid. Pkt. 15 ets., ½oz. 35 ets., oz. 60 ets., ¼lb. \$2.



Swiss Chard



Italian Sprouting Broccoli



Brussels Sprouts



Wakefield Cabbage



Chantenay Carrots



Corn Salad



Danamerica Cauliflower



# **CARROTS**

For a succession during the summer, sow seed in drills at intervals from April 15 to July, covering the seed with about ½inch of soil and having the drills 12 to 18 inches apart so as to permit cultivating.

One ounce will sow 100 feet of drill

Earliest French Forcing. (Special Stock.) Ready 45 days from sowing. Small, globular, coreless, deep orange-red; very small tops. Pkt. 15 ets., ½oz. 25 ets., oz. 35 ets., ¼lb. \$1, lb. \$3.

Early Scarlet Horn. About 3 inches long, deep orange-red, quite thick at the neek, and rather blunt-rooted; fine-grained and sweet. Pkt. 10 cts., oz. 25 cts., ¼lb. 75 cts., lb \$2.

Carentan or Coreless. Medium size, slender, almost cylindrical, with very small top, and entirely coreless. Deep orange-red flesh of finest quality. Pkt. 15 ets., ½0z. 30 ets., oz. 50 ets., ½1b. \$1.50. lb. \$4.50.

Pkt. 15 cts., ½oz. 30 cts., oz. 50 cts., ¼lb. \$1.50, lb. \$4.50. Improved Chantenay, Long Type. Similar to Half-Long Chantenay, but about an inch longer; good dark color. Pkt. 15 cts., ½oz. 30 cts., oz. 50 ets., ¼lb. \$1.50.

Morse's Bunching. New eylindrical deep orange variety about 8 inches long, distinctly stump-rooted. Ideal for bunching, as the tops are small but strong. Pkt. 15 ets., ½oz. 30 ets., oz. 50 ets., ½lb. \$1.50.

but strong. Pkt. 15 ets., ½oz. 30 ets., oz. 50 ets., ¼lb. \$1.50.

Danvers Improved Half-Long. Half-long, with a blunt point. Flesh deep orange. Pkt. 10 ets., oz. 20 ets., ¼lb. 75 ets., lb. \$2.

# **CORN SALAD**

One ounce will plant 40 feet of drill

Large-seeded, Round-leaved. Sow the seed, during July, August, and September, in rich soil in shallow drills, and cover with ¼inch of soil. Matures in 60 to 65 days. The frost makes the leaves tender; they can be cut and used any time during the winter and early spring. Serve with a French dressing. Pkt. 15 cts., oz. 30 cts., ¼lb. 80 cts.

# **CAULIFLOWER**

Cauliflower succeeds best on new soil. For early summer use, sow seed in hotbed in February and March, and transplant outdoors about April 15. For late fall crop, sow outdoors the latter part of May, and transplant when plants are large enough to handle. Plants should be set at least 2 feet apart in the row. Cultivate frequently, and stimulate occasionally with fertilizer or nitrate of soda. Dust plants frequently with Sing-Shot to kill the Cauliflower worms. As soon as the "flower" has attained a diameter of 3 to 4 inches, tie the outer leaves together over the head in order to protect it from the sun, wind and rain; this will keep it snowy white, firm, and tender. Heads will not develop well in hot weather.

One package of seed will produce about 200 plants; one ounce, 3,000

Short, strong stem bears a very firm and heavy, snow-white head, practically 100 per cent Grade 1. The large, closely packed leaves form a deep pocket to protect the head, and the plant is the very type desired for stock plants. Pkt. 35 ets., ½0z. \$1.35, ½0z. \$2.50.

# Schling's Extra-Selected Earliest Dwarf Erfurt.

Remarkable for earliness and the certainty with which the plants produce fine heads. Pure snowy white, 8 to 10 inches across. Compact habit, with few leaves. Ideal for forcing and for early or late crop outdoors. Pkt. 50 ets., ½80z. \$1.75, ¼0z. \$3.

Early Erfurt Snowball. Fine dwarf habit, very early, uniform, white, and solid. Pkt. 25 ets., ½oz. \$1, ½oz. \$1.50, ½oz. \$2.

Dry Weather or Danish Giant. Especially recommended for dry loca-

Dry Weather or Danish Giant. Especially recommended for dry locations. Large, white, solid, and of fine quality. Pkt. 25 cts., ½0z. \$1, ½0z. \$1.50, ½0z. \$2.

Autumn Giant. Very large and solid. Fine for late crop. Pkt. 15 cts., ½0z. 60 ets., oz. \$1.

# CHICORY

Witloof or French Endive. This is the delicious salad served in first-class restaurants under the name of "French Endive." In late autumn, lift the roots carefully, cut off the leaves about ½inch from the crown, and store in the cellar in sand or dry soil. After one month's rest, they are ready for forcing. Plant thickly in a deep box in the cellar or in a dark place where it is warm. The new leaves grown in the dark, are snowy white, crisp, and of finest flavor. Pkt. 15 ets., oz. 35 ets., ¼lb. \$1.

# CELERY

Seeds may be sown in the greenhouse, hotbed, or coldframe in February or March, and the seedlings transplanted as soon as large enough to handle. Outdoors, the seed should be sown in well-prepared soil as soon as the ground can be worked, later transplanting to a prepared bed, setting the plants 3 to 4 inches apart so as to make them stocky. When about 6 inches high, transfer to richly manured trenches 3 to 4 feet apart, setting the plants in double rows, 6 inches apart each way. When fully grown, bank up with soil or paper collars in order to blanch the stalks.

Wonderful or Golden Plume. The finest self-blanching yellow and rust, blanches easily, and keeps splendidly. For the home-garden or The finest self-blanching yelfor market it has no equal. Pkt. 25 cts., ½0z. \$1.25, oz. \$2.

Improved Golden Self-Blanching. Golden yellow stalks of fine nutty flavor. Fit for use early in September and can be kept in perfect condition until

January. Pkt. 20 cts., ½0z. 60 cts., oz. \$1.

Improved White Plume. Stalks of good size, solid, crisp, and of delicious, nutty flavor. Ready to blanch in September and fit for use shortly after-

ward. Pkt. 15 cts., oz. 70 cts., ¼lb. \$2. **Giant Pascal.** Crisp and firm. Good keeper. Pkt. 10 cts., oz. 50 cts. Winter King. Best for late use; very hardy. Pkt. 15 cts., ½oz. 45 cts., oz. 80 cts., ¼lb. \$2.25.

**London Red.** Stalks are thick, deep red, and have a fine walnut flavor. Pkt. 50 cts., ½oz. \$1.50, oz. \$2.50.

### CELERIAC, Knob or Turnip-Rooted Celery

Giant Smooth Prague. Very large and round; smooth-skinned. Very few fibrous roots. Boiled and sliced, they make a delicious salad. The leaves, during the summer, are splendid for flavoring soup. Pkt. 15 ets., ½0z. 30 cts., oz. 50 cts., ¼lb. \$1.50.

# **SWEET CORN**

Plant about May 5 in hills thoroughly manured, and allow three plants to grow in each hill. Sweet Corn requires rich soil. A tablespoonful of good fertilizer, such as Loma, in each hill at planting-time is beneficial. To have a continuous supply of Sweet Corn throughout the season, plant every 2 weeks until July. One pound will plant 125 hills

Golden Cross Bantam. A new variation of the famous Golden Bantam, 4 to 6 feet high, carrying two or three large ears, with 10 or 12 rows of sweet, milky, yellow kernels. ½lb. 50 cts., lb. 85 cts., 2 lbs. \$1.50, 5 lbs. \$3.50.

Golden Sunshine. An extra-early Corn, ripening 10 days earlier than Golden Bantam. Ears 6 to 8 inches long, with 12 rows of tender kernels. Is worth growing in every garden. ½lb. 30 cts., lb. 50 cts., 2 lbs. 85 cts., 5 lbs. \$2.

Spancross C2. 70 days. An extremely early Sugar Corn with medium-sized ears. Of finest quality. Its extra earliness assures its popularity. ½lb. 50 cts., lb. 85 cts., 2 lbs. \$1.50, 5 lbs. \$3.50.

Marcross P39. 80 days. This new hybrid Sugar Corn is the very earliest of the larger ear kinds. A vigorous grower and prolific producer of delicious Corn. ½lb. 50 cts., lb. 85 cts., 2 lbs. \$1.50, 5 lbs. \$3.50.

Golden Bantam. The sweetest and most delicious extra-early Corn for the home-garden. Each stalk bears two or three well-filled ears, 6 to 7 inches in length. Creamy yellow, very milky, tender, and sweet. ½lb. 30 cts., lb. 50 cts., 2 lbs. 85 cts., 5 lbs. \$2.

Black Mexican. Second-early. Grain bluish black when ripe. ½lb. 30 cts., lb. 50 cts., 2 lbs. 85 cts., 5 lbs. \$2.

Bantam Evergreen.

The ears are nearly the size of the Evergreen and are just as sweet as the Golden Bantam.

Very desirable for second-early crop. ½lb. 30 cts. lb. 50 cts. 2 lbs.

Very desirable for second-early crop. ½lb. 30 cts., lb. 50 ets., 2 lbs. 85 ets., 5 lbs. \$2.

Stowell's Evergreen. Extensively planted by market-gardeners for a main crop. The ears are long and thick, 16- to 20-rowed; the grain is pure white, very deep and sweet.

1/2lb. 30 cts., lb. 50 ets., 2 lbs. 90 cts., 5 lbs. \$2.

Country Gentleman. A well-known late variety. Ears 7 to 9 inches long; densely covered with very sweet, white grains. ½lb. 30 cts., lb. 50 cts., 2 lbs. 85 cts., 5 lbs. \$2.

Pop Corn

White Rice. Matures early. ½lb. 20c., lb. 30c., 2 lbs. 55c., 5 lbs. \$1.25.



#### Celery Bleaching Paper Collars WATERPROOF

No banking with soiljust put on a Bleaching Tube, and in ten to fifteen days you'll have the whitest. crispest, and most luscious Celery.

Collars. 6 x 12, \$2.85 per 100, \$13 for 500.

Collars. 6½ x 13, \$3.25
per 100, \$15 for 500.

Celery Handlers. Brass, \$2.75 cach; tin, \$1.10 each.





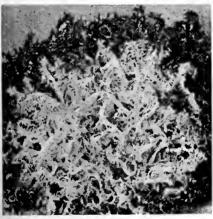
White Spine Cucumber



Thick-Leaf Dandelion



New York Improved Eggplant



Green Curled Endive



Scotch Curled Kale

### CUCUMBERS

For very early Cucumbers, start seeds in pots in the frame or greenhouse, and set plants out when all danger of frost is past. For main erop, plant in hills outdoors, 3 feet apart, the beginning of May. Leave four strong plants to each hill. Cucumbers should be gathered as quickly as they are ready for use, for, if left to ripen, they destroy the productiveness of the vine. For pickling, plant during June and July.

One ounce is sufficient for 40 hills

Schling's Perfected White Spine. The ideal Cueumoer for the home-garden.

Exceptionally long and smooth; the flesh crisp, solid, with few seeds. Pkt. 15 cts., oz. 35 cts., 1/4 lb. \$1, lb. \$3.

Longfellow. The perfect Cucumber for slicing. Long, straight, meaty,

with very few seeds. Pkt. 15 cts., oz. 35 ets., ¼lb. \$1.

New Peerless Climbing. Fruits 18 to 20 inches long. The vines cling

readily to support, fences, trellises, etc. Pkt. 25 cts., oz. \$1.50.

Davis Perfect. Slender, often 14 inches long. Pkt. 10 cts., oz. 25 cts., 1/1b. 75 cts.

Improved Long Green. Bears long, slender Cucumbers in abundance. Black spine, yellow when ripe. Pkt. 15 ets., oz. 35 ets., 1/4lb. \$1.

Snow's Perfected Pickling. Fruit suitable for pickling in 50 days from planting. Pkt. 10 cts., oz. 30 cts., 1/4lb. \$1.

Forcing or English Frame Cucumbers

**Sutton's Delicacy.** Ideal form, attractive appearance, and superior flavor. Usual length about 18 inches. Pkt. 50 cts.

Improved Telegraph. Handsome in appearance and unusually prolific.

Tender and True. Of highest quality. Pkt. 50 cts.

## EGGPLANT

Sow seeds in a box or pot in greenhouse or hotbed, in February and March. When about 3 inches high, plant singly into small pots and set plants out as soon as all danger from frost is past (about May 20), placing them 2½ feet apart each way.

One packet for 50 plants; one ounce, about 500

New York Improved Purple. Large, round, deep purple fruit of excellent quality.

Pkt. 15 ets., ½oz. 50 ets., oz. 85 ets., ¼lb. \$2.50.

Improved Black Beauty. Fully as large as New York Improved Purple; about a week earlier. Pkt. 15 cts., ½0z. 50 cts., oz. 85 cts., ¼lb. \$2.50.

## DANDELION

Improved Thick-Leaf. Cultivated Dandelion leaves make a delicious salad. Pkt. 25 cts., oz. \$1.

## ENDIVE

An excellent salad for late fall and early winter use. Sow seeds outdoors the middle of April; small sowings can be inade every three weeks. For fall and winter crop sow in July. As soon as plants are large enough to handle, thin out to 1 foot apart. When fully grown or nearly so, tie the leaves together at the top to bleach them. They whiten in a week.

One ounce of seed will plant 100 feet of drill

Broad-Leaved Batavian or Escarolle. Leaves are large and broad, and furnish more greens than the curly varieties. The midribs are thick, fleshy, crisp, and very tender. Not so large, but as delicious as French Endive or Witloof Chicory, and much more easily grown. Pkt. 10 cts., oz. 25 cts., ½lb. 75 cts., lb. \$2.

Schling's Extra-Fine Green Curled. Leaves blanch rapidly, and are

very tender. Pkt. 10 cts., ½oz. 15 cts., oz. 25 ets., ¼lb. 75 cts.

Deep Heart or Improved Full-Hearted. Forms an extra-deep, full heart with an increased number of leaves which are slightly wrinkled. Pkt. 15 cts., oz. 30 cts., 1/4lb 85 cts.

## KALE or BORECOLE

Splendid greens for fall, winter, and early spring use, boiled and served like spinach. The sweet and delieate flavor of the leaves is considerably improved by freezing. The plant is entirely hardy, and leaves can be cut all through the winter.

One ounce will sow 150 feet of drill

Extra-Double Dwarf Green Scotch Curled. Pkt. 10 ets., oz. 25 ets., 1/4lb. 60 cts.

Dwarf Brown Curled. Pkt. 10 ets., oz. 30 ets., 1/4lb. 75 ets.

## **HERBS for Fragrance and Seasoning**

Plant an Herb-Garden-most fascinating of garden hobbies. Do you know the lore of herbs, the indefinable allure of their beauty and fragrance? A new-old garden delight awaits you full of romantic associations with gardens of yesterday and the gentle arts of eookery and healing.

The leaves of nearly all of them retain their flavor when dried and can be preserved for winter use in jars or

Those with an asterisk are perennials; the others are annuals and must be resown in spring.

Anise. For seasoning. The flowers are used for garnishing salads; leaves

Borage. The flowers are used for garnishing salads; to for making claret cup and in cordials.

Caraway. Seeds used in breads, pastries and liqueurs.

\*Camomile. Has medicinal qualities.

\*Caromile. Has medicinal qualities.

\*Camomile. Has medicinal qualifies.
\*Chives. For salads, seasoning, and flavoring.
Coriander. Seeds are strongly aromatic.
Curled Chervil. For salads, garnishing, and flavoring.
Cress, Curled. For salads and garnishing. A mixture of
Cress and mustard is a favored salad in England.
\*Cress, Sweet Water. Excellent for salads.
Dill. Both foliage and seeds are used in flavoring.
Fennel (Finocchio). For garnishing and in making sauces
for fish. Bulb-like base may be eaten raw or boiled.
Fumitory. Medicinal herb of the ancients.

Fumitory. Medicinal herb of the ancients.
\*Horehound. Leaves used for seasoning; also a popular

cough remedy.

\*Hvssop. Leaves and young shoots are used for flavoring.

\*Lavender, Common (Lavandula spica). For seasoning.
\*Lavender, True (Lavandula vera). Chiefly grown for its
flowers. Dried in sachets for perfuming linens, etc.
\*Mugwort. Very aromatic and decorative.
Mustard, White London. For salads and garnishing.
\*Rosemary. Symbol of remembrance and fidelity. Leaves
used in making tea for relieving headaches.
\*Rue. For seasoning: hitter and very purgent

\*Rue. For seasoning; bitter and very pungent.

\*Sage. For flavoring dressings and sauces.

\*St. John's-wort. Highly aromatic.

Summer Savory. For flavoring and seasoning.

Sweet Basil. For seasoning. Very aromatic. Agreeable

perfume.

\*Sweet Marjoram. A popular herb for seasoning and salads.

\*Sweet Woodruff. Aromatic leaves used for making may-

\*Tansy. Used for seasoning and in bitters.

\*Thyme, English. For flavoring, dressings, and sauces.

\*Wormwood. For flavoring and manufacturing cordials.

Any of above, 15 cts. per packet COLLECTION: One pkt. each of the above 29 Herbs (value \$4.35) for \$3.60

#### HERB PLANTS

Apple Mint (Mentha rotundifolia). Leaves are used to

**Beebalm** (Monarda didyma). The fragrant seeds scent a potpourri.

Camomile, False (Matricaria officinalis). A soothing tea is

made from dried flowers. Chive (Allium schenoprasum). Finely chopped leaves give a delicious flavor to hors-d'œuvres, particularly Schmierkäse.

Citron Thyme (Thymus citriodorus). Lemon-scented, mat-

like plants.

Common Balm (Melissa officinalis). Lemon-scented leaves

flavor teas and liqueurs.

Common Thyme (Thymus rulgaris). Dried leaves season meat dishes, gravies, and dressings; fresh leaves excellent in salads.

Garden Sage (Salvia officinalis). Dried leaves season meats,

Hyssop (Hyssopus officinalis). Leaves used for medicinal purposes and to season vegetables. A good edging plant.

Peppermint (Mentha piperita). Leaves and tender tops may be infused in cooling drinks.

Rosemary (Rosmarinus officinalis). Fragrant leaves scent

potpourris.

Rue (Ruta graveolens). Bits of the pungent blue-green foliage may be used to flavor salads or vegetables, with discretion.

Spearmint (Mentha spicata). Fresh leaves used to flavor sauces and iced drinks, particularly juleps.

Sweet Marjoram (Origanum majorana). Fresh leaves season sausages, vegetable dishes, and salads, or scent potpourris.

Tarragon (Artemista dracunculus). Tops and leaves used in salads and sauces and to make a vinegar. \$1.50 for 3, \$5 per doz. \$5 per doz.

True Lavender (Lavandula officinalis). Dried flowers com-

monly used for scenting linens and in potpourris.

Watercress (Radicula nasturtium-aquaticum). Spicy leaves

flavor sandwiches and salads. Must have running water.

Winter Savory (Saturcia montana). Leaves season meats, sausages, vegetable dishes, and certain liqueurs. An excellent plant for edging borders.

Germander (Teucrium chamaedrys). Enclose the herbgarden with a dwarf, clipped hedge of this shiny-leaved herb where box proves unsuccessful.

All Herb Plants, except where otherwise noted, \$1.25 for 3, \$3.75 per doz.

## HORSERADISH ROOTS

Will produce good Horseradish in one season. Plant in rich soil so that the top of the root will be 2 inches underground. 25 cts. per doz., \$2 per 100, \$15 per 1,000.

## KOHLRABI

The bulbs should be used when the size of a small apple, as they become woody when very old (except our Silver-Flesh Giant). For this reason, successive sowings should be made until the middle of August. Set plants 6 inches apart.

One ounce will sow 150 feet of drill

Schling's Silver-Flesh Giant. A beautiful blue-skinned Kohlrabi of enormous size, with fine-grained, silvery white flesh that remains tender and juicy in full-grown bulbs. Pkt. 25 cts., ½0z. \$1, ½0z. \$1.75, oz. \$3.

Early White Short-Leaved Vienna. Matures in 6 weeks from sowing. Pkt. 20 cts., oz. 50 cts., ¼lb. \$1.50.

Early Purple Short-Leaved Vienna. Purple skin; white flesh. Pkt. 20 cts., oz. 50 cts., \(\frac{1}{4}\)lb. \(\frac{1}{50}\).

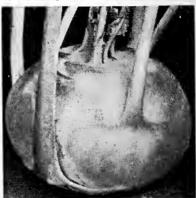
## LEEK

For flavoring soups and stews. Sow in drills a foot apart as soon as the ground opens, and thin out, when plants are large enough, to 4 inches.

One ounce will plant 75 feet of drill

**Sutton's Prizetaker.** (Imported seed.) Immense size, thick, pure white stems, and green, narrow, erect leaves; mild and very tender. Prize medals at exhibitions. Pkt. 25 cts.,  $\frac{1}{4}$ oz. 50 cts., oz. \$1.50.

Large Broad American Flag. The popular American variety. Of very fine quality. Pkt. 15 cts., ½oz. 25 cts., oz. 40 cts., ¼lb. \$1.



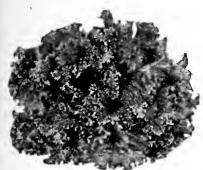
Silver-Flesh Kohlrabi



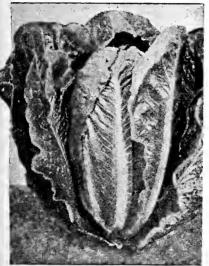
American Flag Leeks



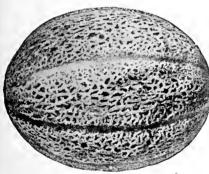
White Boston Lettuce



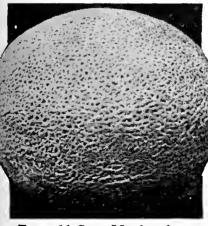
Curled Simpson Lettuce



Cos Lettuce



Rocky Ford Muskmelon



Emerald Gem Muskmelon

### **LETTUCE**

To produce solid heads, plant in very rich soil. For first-early crop, sow in hotbed in March, and transplant outside the middle of April. Sow outdoors as soon as the ground opens, in drills from 1 to 2 feet apart, covering the seed with ¼inch of soil. Thin out to 10 inches apart. Lettuce should not be transplanted after May 15, or you will not get heads. Drop two or three seeds every 10 inches and leave the strongest plant to grow.

One ounce is sufficient for 100 feet of drill

Schling's Stubborn-Headed, Yellow. The heads are large, solid as a rock, and remain so for a much longer time than any other variety before going to seed. Pkt. 25 cts., ½oz. 60 cts., oz. \$1.

Early May King. Heads 6 to 7 inches across, with broad, light green outer leaves, slightly tinged with brown.

14 lb. 75 cts.

White Boston. Similar to Big Boston in appearance, but clear green in color and withstands heat much better. Pkt. 15 cts., oz. 40 cts., 1/4 lb. \$1.25.

Mignonette. Small, but a most dependable tight-heading Lettuce of russet color. Pkt. 10 cts., oz. 30 cts., ¼lb. 75 cts.

Wonderful. Reliable, sure-heading for all the year round. Solid, crisp, and tender; stands heat well. Pkt. 15 cts., oz. \$1.25.

**Iceberg.** Fine for summer uce; large, solid heads. Pkt. 10 cts., oz. 30 cts., ½lb. 75 cts., lb. \$2.

**Early Curled Simpson.** The best early loose-heading variety, succeeding everywhere. Pkt. 10 cts., oz. 30 cts., 1/4lb. 75 cts.

Schling's Ideal Earliest Forcing.

Pkt. 20 cts., oz. 60 cts., ½lb. \$2.25.

Matures in 35 days. Choice, solid heads.

#### Romaine or Cos Lettuce

Plant the same as Lettuce, in very rich soil.

Schling's Improved Silver Cos. Largest size, perfect form, self-folding, and very crisp. Superior in every way. Pkt. 20 cts., oz. 60 cts., ½lb. \$2.25. Paris White Cos. Large size, self-folding and crisp. Pkt. 15 cts., oz. 40 cts., ½lb. \$1.

### **MUSKMELONS**

Muskmelons succeed best in light, rich soil, preferably sod-soil. They should be planted in well-enriched hills from 4 to 6 feet apart. For very early melons, start seed in pots and plant outdoors when weather is settled, about May 20. For main crop, plant outside middle of May, six to eight seeds in each hill. Leave four of the strongest plants to grow.

One ounce is sufficient for 50 hills

## Schling's Delicious New Korean Honey Wonder Muskmelon

A superb melon of extreme sweetness which can always be depended on to furnish an abundance of ripe melons through September and October from seeds sown outdoors in early May. Started in pots and frames in March and set out in May, ripe melons may be had as early as August. The fruits are smooth, oblong, green, approximately  $5\frac{1}{2}$  inches long by  $10\frac{1}{2}$  inches in circumference. Flesh light green, ripens to the rind, and has the same rich luscious flavor as the well-known Honeydew. Pkt. 50 cts., 5 pkts. \$2.

Emerald Gem. Beautifully netted. Flesh very thick, deep rich salmon, and deliciously sweet. The best for the home-garden. Pkt. 10 cts., oz. 30 cts., 1/4lb. 75 cts.

**Honeydew.** Great size and delicious flavor. Pkt. 15 cts., oz. 30 cts., ½1b. \$1.

Rocky Ford. Flesh thick and deep green. Pkt. 10 cts., oz. 30 cts., ¼lb. \$1. Delicious. New; an early strain of Bender's Surprise, slightly smaller and two weeks earlier. Pkt. 15 cts., oz. 45 cts., ¼lb. \$1.50.

### **English Forcing Melons**

**Sutton's Emerald Gem.** Finely netted. Flesh unusually thick, of a rich green color. Pkt. 50 cts.

Sutton's Superlative. Flesh scarlet and very thick; rich flavor. Pkt. 50 ets.

Blenheim Orange. Beautifully netted. Very delicious. Pkt. 50 cts.

### WATERMELON

Plant the same as muskmelon, 8 feet apart. One ounce will plant 30 hills

Hungarian Honey. An extremely early and very luscious melon. It is the easiest to grow of all Watermelons, matures early, and will ripen as far north as Canada. The fruits are uniformly globe-shaped, of a solid dark green color; flesh brilliant red, ripening clear to the rind. Pkt. 15 cts., oz. 30 cts., ¼lb. \$1. Kleckley Sweets. Fruit oblong. Ripens early. Pkt. 10 cts., oz. 20

cts.,  $\frac{1}{4}$ lb. 50 cts.

#### CITRON

For preserving. Pkt. 10 cts., oz. 25 cts., ¼lb. 75 cts.

## OKRA or GUMBO

White Velvet. The tender seed-vessels should be cut when 3 to 4 inches long. Sow outdoors in drills, beginning of May, and cover with about 1 inch of soil. When well up, thin out to 10 inches apart. Never allow the seed to ripen on the stalks. One ounce will sow 50 feet of drill. Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$ lb. 75 cts.

## MUSHROOM SPAWN

Cultural directions on request

American Pure-Culture. Produces Mushrooms of excellent quality and large size; very reliable. Brick 45 cts., 10 bricks \$3.50, 100 bricks \$32.50.

Bottle Spawn. Very perishable. Must be kept in cold storage until wanted for planting. Orders shipped from the storage plant by express. Qt. \$1.25, 12 qts. \$13. (If wanted by parcel post, add 15 cts. per qt.)

## ONIONS

Onions require rich, mellow soil to develop into large bulbs. Sow thinly in shallow drills, 1 foot or more apart, as soon as the ground opens, and cover seed lightly. Thin out to 4 inches apart. To obtain very large specimens sow the seed in the hotbed or greenhouse in February and March, and transplant outdoors the middle of April in well-fertilized ground.

Ailsa Craig. (Selected Stock.) Unrivaled in perfection of form, size, and weight; mild flavor; light straw color. A favorite for exhibition. Pkt. 20 cts., ½oz. 60 cts., oz. \$1.

Early Yellow Globe. A heavy-yielding new variety maturing three weeks earlier than other globe-shaped varieties; color light golden yellow. Pkt. 20 cts., ½oz. 60 cts., oz. \$1.

The True Southport Strain. Flesh very Large White Globe. The True Southport Strain. Flesh very crisp, fine-grained, snowy white, and exceedingly mild. Pkt. 20 cts., ½oz. 35 cts., oz. 60 cts., ¼lb. \$2.

Red Globe Southport. The most popular of the red Onions. Pkt. 20 cts.,

½oz. 35 cts., oz. 60 cts., ¼lb. \$2. Large Red Wethersfield. Noted for productiveness and keeping quality. Pkt. 15 cts., ½oz. 30 cts., oz. 50 cts., ¼lb. \$1.50.

Sweet Spanish. An immense, ball-shaped, light yellow variety with small neck. Particularly adapted to moist soils, which will allow a long season for maturity. Flavor very mild. Pkt. 25 cts., ½0z. 40 cts., oz. 75 cts., ¼1b. \$2.50.

#### ONION SETS

Onions of size for boiling may be had as early as June, by planting these Sets in spring as soon as the ground opens. They can be pulled when young and eaten green as scallions. Set out in rows 1 foot apart, and 4 inches apart in the row.

	Pt.	Qt.	4 qts.
White Globe Southport	.\$0 30	\$0 50	\$1 75
Yellow Globe Southport	. 30		1 75
Ebenezer (Japanese Yellow). Very fine	. 40	65	2 <b>50</b>

## **PARSNIPS**

Sow outdoors about April 15, in drills 2 feet apart; cover seed with ½inch of soil; thin out to 4 inches apart. To aid quick and proper development, plow or spade the soil deeply before planting.

New All-American. Clean white root, free from fiber and very small core. Pkt. 15 cts., oz. 35 cts., 1/4lb. 75 ets.

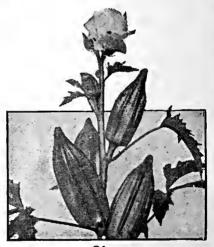
Improved Long Smooth Hollow-Crown. Roots about 15 inches long, with a diameter at the top of  $2\frac{1}{2}$  to 3 inches; handsome form; skin white and smooth. Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$ lb. 50 cts., lb. \$1.50.



Hungarian Honey Watermelon



Mushrooms



Okra



Globe Onion

## Do You Know This Secret?

Do you know how to avoid the usual disappointment of a poor Pea crop after mid-July? It is easy to get big crops of luscious juicy Peas "falling right over one another," in steady succession even up to late August-

if you learn this secret:

Instead of planting at 2- to 3-week intervals, get the following picked varieties and plant all at once in early spring, the moment the ground can be worked. This will allow a good root-system to develop before hot weather comes. The varieties will bear in the order shown below (and pictured opposite), beginning about June 20 and keeping up a steady succession of big mouthwatering crops until late August.



## Schling's "Long Season" Pea Collection

IMPORTANT. All varieties in this Collection must be planted at one time as early in the spring as the ground can be worked

### 1. Schling's Pedigree Extra-Early.

Height,  $2\frac{1}{2}$  feet. The earliest Pea grown. Large, well-filled pods. Pkt. 15 cts.,  $\frac{1}{2}$ lb. 25 cts., lb. 40 cts., 2 lbs. 75 cts., 8 lbs. \$2.75.

- 2. Gradus, or Prosperity. Height, 3 feet. Pods as large as Telephone. Very sweet. Pkt. 15 cts., ½1b. 30 cts., lb. 55 cts., 2 lbs. \$1, 8 lbs. \$3.25.
- 3. Sutton's Excelsior. Height, 1½ feet. Pods fully as large as those of Gradus. Very sweet. Pkt. 15 cts., ½lb. 30 cts., lb. 55 cts., 2 lbs. \$1, 8 lbs. \$3.25.

#### 4. Daisy or New Dwarf Telephone.

Height  $2\frac{1}{2}$  feet, pods  $4\frac{1}{2}$  inches. Enormous cropper. Pkt. 15 cts.,  $\frac{1}{2}$ lb. 30 cts., lb. 45 cts., 2 lbs. 85 cts., 8 lbs. \$3.

- **5. Improved Telephone.** Height, 5 feet. Enormous pods, well filled with Peas of the finest quality. Pkt. 15 cts., ½lb. 30 cts., lb. 45 cts., 2 lbs. 85 cts., 8 lbs. \$3.
- 6. Heroine. Height, 4 feet. Pods are large, deep green, somewhat curved; tender Peas of finest quality. Pkt. 15 cts., ½lb. 30 ets., lb. 55 ets., 2 lbs. \$1, 8 lbs. \$3.60.

## **Special Collection Prices**

\begin{cases} \begin{cases} \frac{1}{2} \text{ lb. each of all 6 varieties (3 lbs. in all)} \\ \text{1 lb. each of all 6 varieties (6 lbs. in all)} \\ \text{2 lbs. each of all 6 varieties (12 lbs. in all)} \\ \text{5 00} \end{cases} \]

You may even prolong the season for another week or two by making a second planting of No. 6 (Heroine) about 2 to 3 weeks later, but not after May 10. All varieties except No. 3 grow fairly tall and require support. We advise planting in double rows with a center support to which the vines of both rows can cling. Cover seed from 3 to 4 inches and allow a space of 3 feet between double rows of each variety.

A delicate French Pea of very sweet flavor. Preferred by those who appreciate the Petit Pois. A delicate French rea of very sweet have. 1.51.50, 8 lbs. \$5. finer things on the menu. 1/2lb. 45 cts., lb. 80 cts., 2 lbs. \$1.50, 8 lbs. \$5.



#### OTHER GOOD GARDEN PEAS

Early Giant. Earliest, largest-podded, and sweetest-flavored. ½lb. 40 cts., lb. 75 cts., 2 lbs. \$1.25.

Nott's Excelsior. Height, 1½ feet. Dwarf; extra carly; large pods. ½lb.

25 cts., lb. 40 cts., 2 lbs. 75 cts., 8 lbs. \$2.75. **Laxtonian.** Height, 1½ feet. Early. Prolific and very sweet. ½lb. 25 cts., lb. 45 cts., 2 lbs. 85 cts., 8 lbs. \$3.25. **Champion of England.** Height, 5 feet. ½lb. 30 cts., lb. 50 cts., 2 lbs.

90 cts., 8 lbs. \$3.25.

Blue Bantam. Height, 2 feet. A splendid large-podded, early variety. ½lb. 30 cts., lb. 55 cts., 2 lbs. \$1, 8 lbs. \$3.25.

**Duplex.** New dwarf Pea which bears a heavy crop of medium-sized, dark green pods in twos. ½lb. 35 cts., lb. 70 cts., 2 lbs. \$1.25.

Laxton's Progress. Pods 4½ to 5 inches long, containing 7 to 9 large Peas of fine quality. ½lb. 35 cts., lb. 70 cts., 2 lbs. \$1.25.

#### EDIBLE-PODDED or SUGAR PEAS

Eat the pods with the Peas. The pods are fleshy, tender, juicy, very sweet, stringless, and are cooked and served like string beans.

**Mammoth Melting Sugar.** Height, 4½ ft. ½lb. 35 cts., lb. 60 cts., 2 lbs. \$1, 8 lbs. \$3.50.

## **PARSLEY**

Sow seeds as early in spring as possible, in shallow drills, covering with about ½inch of soil. Three to four weeks are required for germination.

One ounce will sow 100 feet of drill

Schling's Triple Curled. The finest Parsley for garnishing. Exquisitely curled. Pkt. 10 ets., 1/20z. 25 ets., oz. 40 ets., 1/4lb. \$1.25.

color with extreme curliness. It has a dwarf habit and a most attractive appearance. Its color is unequaled. We recommend it for home-gardens and edging. Pkt. 15 cts., ½oz. 30 cts., oz. 50 cts., ¼lb. \$1.50.

and edging. Pkt. 15 cts., ½oz. 30 cts., oz. 50 cts., ¼lb. \$1.50.

Plain-Leaved. Strong flavor. Pkt. 10 cts., oz. 20 cts., ¼lb. 50 cts.

Large-Rooted Hamburg or Turnip-Rooted. The thick, fleshy roots form the edible part of the plant and impart a delicate Parsley flavor when used in soups and stews. Pkt. 10 cts., oz. 20 cts., ¼lb. 40 cts., lb. \$1.25.

#### **PEPPERS**

Sow seed in the hotbed, coldframe, or greenhouse in March, and transplant in the open when all danger of frost is past, about May 20. Large-fruited Peppers are fine for stuffing and pickling.

Pimiento. The delicious, meaty, Italian sweet salad Pepper; never hot. Pkt. 15 cts., ½0z. 50 cts.

World Beater. A very large, thick-meated Pepper of mild flavor, maturing early enough to be a good cropper. Pkt. 15 cts., ½0z. 50 cts., oz. 85 cts.

California Wonder. A large, late, thick-meated variety, unusually solid and heavy; regular in shape and uniform in size; very sweet. Pkt. 15 cts., ½oz. 50 cts., oz. 85 cts.

Chinese Giant. One of the largest of the mild Peppers. They remain green for a long time. Pkt. 15 cts., ½0z. 50 cts.

Large Bell or Bull Nose. Hot variety. Pkt. 10 cts., ½oz. 50 cts., oz. 85 cts.

Harris Early Ciant. Matures fully 2 weeks ahead of all others. Large meaty fruits; very mild. Pkt. 15 cts.,

## **POTATOES**

Potatoes do particularly well on sod-ground or pasture-land, where the turf has been freshly turned. Tubers are usually cut into two-eyed pieces; plant in April in furrows of good depth about 3 feet apart. Scatter a liberal quantity of manure or fertilizer along the drill, and set the seed from 10 inches to a foot apart in the row. Cover with 4 inches of soil, and cultivate frequently after the plants are up.

### **EARLY POTATOES**

**Early Rose.** Red skin. If planted in April, Potatoes may be dug as early as July 1.

lrish Cobbler, Pedigree Stock. The finest early white Potato. Spaulding Rose. An outstanding general-purpose Potato.

Russet. Attractive Potatoes of especially fine flavor.

#### LATE POTATOES

Improved Green Mountain. A large, white-skinned Potato of finest quality, and an excellent keeper. Produces good results in all kinds of soil.

Rural New Yorker. Round, white; good keeper.

State of Maine. A good keeper.

The prices for CERTIFIED MAINE SEED POTATOES in all varieties as above, 15 lbs. (peck) \$1.25, 60 lbs. (bushel) \$4, 150-lb. sack \$8.

UNCERTIFIED MAINE SEED POTATOES in all varieties above at \$7 per sack.

## **PUMPKIN**

Plant in hills 6 feet apart in May. Allow three plants to grow in each hill. The ground for Pumpkins should be rich. They may also be planted in corn-hills.

An ounce will sow 40 hills

Large Cheese. Excellent for pies; flat. A good keeper. Pkt. 10 ets., oz. 25 ets., 1/4lb. 50 ets., lb. \$1.50. Small Early Sugar or New England Pie. Fruit small and round, without

Small Early Sugar or New England Pie. Fruit small and round, without ribs; flesh yellow and very thick. Pkt. 10 cts., oz. 25 cts., 1/4lb. 50 cts., lb. \$1.50.

Connecticut Field. For pies and canning. Pkt. 10 cts., oz. 20 cts., ¼lb. 40 cts., lb. \$1.

King of the Mammoths. Specimens often weigh 150 pounds. Flesh bright yellow and very thick. Pkt. 10 cts., oz. 50 cts., ¼ lb. \$1.50.



Emerald Parsley



Harris Early Giant Pepper



Irish Cobbler Potato



Pumpkin



Earliest Forcing Radishes



New Zealand Spinach



Schling's Perpetual Summer Spinach

### RADISHES

Sow in a hotbed any time during the winter, and outdoors as soon as the ground opens, and for succession every 2 weeks. Maturing quickly, they may be planted in between other crops.

One ounce will plant a row 75 feet long

#### EARLY RADISHES

Schling's Earliest Forcing. The earliest Radian for forcing or outdoor culture. The roots The earliest Radish for foreing are round, bright searlet, with the smallest possible top. Pkt. 10 ets., ½oz. 20 ets., oz. 30 ets., ¼lb. \$1.

Extra-Early Scarlet Turnip, White-Tipped Forcing. Pkt. 10 ets., oz. 20 ets., ¼lb. 50 ets., lb. \$1.25.

Early Triumph or Speckled Beauty. Globe-shaped; white speckled and splashed red. Pkt. 20 cts., ½oz. 35 cts., oz. 60 cts., ¼lb. \$2.

French Breakfast. Matures in 21 days. Roots olive-shaped, searlet, tipped with white. Pkt. 10 cts., ½oz. 15 ets., oz. 20 ets., ¼lb. 50 ets., lb. \$1.25.

Red Rocket (Scarlet Globe). Pkt. 10 ets., oz. 25 ets., ¼lb. 50 ets., lb. \$1.50. White Rocket (Pure White). Pkt. 10 ets., oz. 25 ets., ¼lb. 50 ets., lb. \$1.50. White-Tipped Red Rocket. Pkt. 10 ets., oz. 25 ets., ¼lb. 50 ets., lb. \$1.50.

#### LATE RADISHES

lcicle. Roots 6 inches long, and from ¾ to 1 inch broad at top. Ready 30 to 35 days from planting. Very tender. Pkt. 10 cts., ½oz. 20 cts., oz. 25 cts., ¼lb. 50 cts., lb. \$1.50.

Long Black Spanish Winter. Roots 8 to 9 inches long, 2 to 3 inches in diameter; flesh white and firm. Pkt. 10 cts., oz. 25 cts., 1/4lb. 60 cts., lb. \$1.50.

Round Black Spanish Winter. Roots 3 to 4 inches in diameter; flesh white, erisp, and pungent. Pkt. 10 cts., oz. 25 cts., ¼lb. 60 cts., lb. \$1.75.

### SPINACH

With the exception of our Perpetual and New Zealand, Spinach can be successfully grown only during cool weather—in early spring or late fall. Sow in drifts I foot or more apart as early as the ground can be worked, and, for succession, until May I, again the latter part of August until September 15. For large leaves and luxuriant growth, good soil is necessary.

Large, heavy, thick-Schling's Perfected Long-Season. Large, heavy, thick, deep green leaves. Will yield a second crop of leaves and often a third. Pkt. 10 cts., oz. 30 cts., 1/1b. 75 cts., 1b. \$2.

Nobel Giant (Improved Thick-leaved). A new smooth-leaved variety,

very large leaved, medium green in color, and long standing. Pkt. 15 ets., oz. 20 ets., Alb. 35 ets., lb. 85 ets.

Princess Juliana. An outstanding type of long-standing Spinach. Very

large, crumpled leaves of an intense dark green color, forming a compact rosette. While it is slow growing it may be cut much earlier than King of Denmark. Pkt. 10 ets., oz. 15 ets., 11 th. 30 ets., lb. 75 ets.

Old Dominion. A new long-standing variety resistant to yellows. Leaves are dark green, larger than Savoy, and a little less curled. Pkt. 15 cts., oz. 25 ets., 1/1b. 50 ets., lb. \$1.50.

Savoy-Leaved, Long-Standing. An outstanding improvement in Spinach for late spring and summer use. Matures a few days later than the reselected type and runs to seed very slowly, even in hot weather. Pkt. 10 ets., oz. 20 ets., 1/4 lb. 35 ets., lb. 85 ets.

King of Denmark. Immense leaves of deepest green. Pkt. 10 cts., oz. 15 cts., 1/4lb. 35 cts., 1b. 85 cts.

#### TWO FINE SPINACHES FOR USE DURING SUMMER

Schling's Perpetual Summer. Assures a never-failing supply of fine Spinach all through the summer and autumn months. Real Spinach flavor. Sown in early spring, it is ready for the table in June when spring Spinach is past. Gather when half grown. Cut close without injuring the heart of the plant, and another crop will spring up. Pkt. 15 cts., oz. 50 cts.,

2-oz. pkg. 80 ets., 1/4lb. \$1.50, lb. \$5.

New Zealand. Forms vines 2 to 3 feet long from which the thick, fleshy, dark green leaves can be picked continuously throughout the summer. Plant in hills a foot apart; seeds should be soaked in hot water over-

night. Pkt. 10 cts., oz. 20 cts., 1/4lb. 50 cts., lb. \$1.25.

## **SALSIFY** (Vegetable Oyster)

Sow in early spring, in drills; cover the seed with 1 inch of soil. Thin out to 4 inches apart. Ready for use in October; can be stored in the cellar over winter or left outside. A few frosts improve the flavor.

Mammoth Sandwich Island. Roots short, thick, very uniform, tender, and delicious. Pkt. 10 ets., oz. 35 ets., 1/4lb. \$1.

#### SORREL

Mixed with spirach, it adds a delicious flavor. Also extensively used in French cookery. Sow in April. Pkt. 10 ets., oz. 40 ets., 1/4lb. \$1.

## **SQUASHES**

Plant in hifls about May 10 in well-manured ground, the early bush varieties 3 feet apart, and the running sorts from 6 to 8 feet.

Giant Summer Straightneck. Deeper flesh and thicker and more meaty neek than the old Crookneck type. 1kt. 10 cts., oz. 35 cts., 1/4lb. \$1.

The delicious Italian Cucumber Squash. Plant in hills 3 feet Zuccini. apart. The fruit should be picked when it is hardly the size of a small cucumber. Pkt. 25 ets., 5 pkts. \$1, oz. \$2.

Golden Delicious. A bright orange variety, in size and shape like Delicious, which it surpasses in flavor. Pkt. 15c., ½oz. 25c., oz. 40c.

**Blue Hubbard.** A large bluish gray Squash with a very hard shell, making it an excellent keeper. Flesh golden, dry, and good quality. Pkt. 15 ets.,  $\frac{1}{2}$ oz. 25 cts., oz. 40 cts.

Mammoth White Bush Scalloped. Known as Pattypan. Pkt. 10 ets., oz. 25 ets., ¼lb. 60 ets.

Giant Summer Crookneck. Deep orange; Very early. Pkt. 10 ets., oz. 25 ets., ½1b. 60 ets., oz.

25 ets., ¼lb. 75 ets.

Improved Hubbard, Running. A fine winter Squash, large, heavy, and moderately warted. Pkt. 10 ets., oz. 30 ets., 1/4 lb. 90 ets.

Delicious. A winter Squash of medium size, top-shape, dark green; flesh orange. Pkt. 10 cts., ½oz. 20 cts., oz. 30 cts., ¼lb. 75 cts.
English Vegetable Marrow. Oblong form; shell pale yellow; flesh white, of fine flavor. Pkt. 10 cts., ½oz. 20 cts., oz. 35 cts., ¼lb. 90 cts.

SWISS CHARD or Spinach Beet. See Swiss Chard, page 64

## TOMATOES

Our Tomato seed is grown from choice and carefully selected stock, and is of superior quality. Sow seed under glass in March. When 2 inches high, transplant into boxes, or singly into small pots. Just as soon as all danger of frost is past, plant out in well-manured soil.

One packet will produce 100 plants

Penn State. New extra-early round searlet. Produces a heavy crop of fruit with perfect shape and color at first picking.

Pkt. 25 cts., 1/10z. \$1, oz. \$3.

Pritchard (Scarlet Topper). This new, early, globe-shaped variety is popular on account of its large, bright red fruit and heavy

yield. Pkt. 20 ets., ½oz. 60 cts., oz. \$1.

Putcers. Fruits are medium to large, globe shape, but flattened at Rutgers. Frants are medium to large, globe land, stem end. The flesh is very firm and red. Pkt. 20 ets., ½oz. 60 cts., oz. \$1.

Michigan State Forcing. Attractive medium-sized fruits, of rich deep scarlet, borne in clusters of five to six. One of the best forcing Tomatoes. Pkt. 35 ets., 3 pkts. 90 ets. Kelway's Kitchener. A Wonderful New English Tomato. Enormous

trusses of medium-sized, searlet fruit. Pkt. 50 ets., 5 pkts. \$2.

Ponderosa. Very solid. Pkt. 15 ets., ½oz. 60 ets., oz. \$1, ¼lb. \$3. Stone. Round; large; deep red. Pkt. 10 ets., ½oz. 35 ets., oz. 60 ets., ¼lb. \$2.

Marglobe. A perfect globe-shaped solid-meat Tomato entirely immune to rust. Pkt. 20 cts., ½oz. 60 cts., oz. \$1.

**Earliana.** Bright searlet. Pkt. 15 cts., ½oz. 40 cts., oz. 75 ets., ¼lb. \$2.50. **Bonny Best.** Very early. Pkt. 15 cts., ½oz. 40 cts., oz. 75 cts., ¼lb. \$2.50. Sterling Castle. Excellent for foreing as well as for outdoor culture.

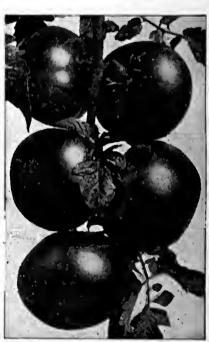
Medium-sized scarlet fruit of fine flavor. Pkt. 25 ets., ½0z. \$1, oz. \$3. Large Yellow or Golden Queen. Pkt. 15 ets., oz. \$1, ¼1b. \$3. John Baer. The best early, bright red, solid, smooth Tomato. Pkt. 10 cts., ½0z. 40 cts., oz. 75 cts.



Salsify



Straightneck Squash Zuccini



Rutgers Tomatoes



Purple-Top White Globe Turnip

#### Small-Fruiting Tomatoes

Red Plum, Yellow Plum, Red Pear, Yellow Pear, Red Peach, Yellow Peach, Red Cherry, and Yellow Cherry. Each, pkt. 15 cts., ½oz. 60 cts., oz. \$1.

Strawberry, Winter Cherry, or Husk Tomato. Excellent for preserves. Pkt. 15 cts., 1/20z. 60 cts., oz. \$1.

### TURNIPS

For early Turnips, sow as soon as the ground opens in spring, in drills a foot or more apart; thin out to 4 inches apart in the row. For fall grop, sow in June and July. Sow Rutabagas the end of May or early in June,

One nance is sufficient for 150 feet of drill

Extra-Early Snowball. Very tender, white-fleshed, round. Excellent quality and quick growth Pkt. 10 cts., oz. 25 cts., 1/4 lb. 40 cts., lb. \$1.

Purple-Top White Globe. Tender and sweet. Pkt. 10 cts., oz. 25 cts., 1/11. 40 cts., 1b. \$1.

Improved Golden Ball. Tender and delicious. Pkt. 10 ets., oz. 25 ets., 1/4lb. 40 ets., lb. \$1

Teltow-Delicatess (Teltower Rübchen). Small, but very delicious. The finest flavored of all Turnips. Pkt. 10 cts., 1/20x. 35 cts., 0x. 60 cts.

#### Rutabaga or Swedish Turnip

Principally grown for winter crop. Of enormous size; flesh tender and sweet. They are excellent for the table, and fine stock food.

Improved American Purple-Top. Flesh golden yellow, tender and awest. Keeps well all winter. Pkt. 10 cts., oz. 20 cts., 1/slb. 50 cts., lb. \$1.25.

# Grass, Farm, and Field Seeds

CHOICEST QUALITY AND HIGHEST GERMINATION

#### **FANCY RECLEANED GRASS** SEEDS

Prices (.o.b. New York and subject to change without notice, owing to market finctuations

Bermuda Grass. For the fouth and warmer sections, b. 80 etc., 10 lbs, \$7, 100 lbs, \$60.

Canada Blue Grass. Excellent for hard clay and prentile. 1b. 60 etc., 10 lbs. \$5, 100 lbs. \$45.

Chewing's New Zealand Fercus (Festura, Chewing's).
Lib. \$1.25, 10 Ba. \$11, 100 Ba. \$100.
Crested Dog's-Tail (Cyansurus cristatus). Lib. \$1, 10 Ba. \$50, 100 Ba. \$75.
Colonial Bent (Agrasis tessis). Superfine quality. Lib. \$1, 10 Ba. \$150.

\$1.60, 10 No. \$15, 100 No. \$125.

German Creeping Bent. Lb. \$1.80, 100 No. \$120.

Hard Fescus (Fedura durinscula). 10 No. \$10, 100 No. \$00.

Pacey's Perennial Rys Grant. Lb. \$0 cts., 10 No. \$2,

100 line

English Rye Grant. 13, 40 etc., 10 lbs. \$3, 10) lbs. \$25.

Domestic Rye Grant. 15, 20 etc., 10 lbs. \$1.50, 100 lbs. \$12.

Italian Rye Grant (Lolium Valizum). 15, 40 etc., 10 lbs. \$2,

Meadow Ferrus (Fedura proteoxis). Extra lancy, b. 65 etc., 10 lbs. \$4.75, 100 lbs. \$40.

Meadow Ferrus (Fedura proteoxis). Lb. 50 etc., 10 lbs. \$5,

100 Ex. 327

Orchard Grass (Dudyliz glimerata), Iki, II) etc., 11) lin. 3/5,

100 Be. \$32.

Red-Top, Fancy Recleaned (Agrostic subgris). 12.

80 cts., 10 Be. \$3.75, 100 Be. \$20.

Red-Top, Unhulled. Best grade. Li., 25 cts., 10 Be. \$2.50,

100 Re. \$20.

Sheep's Ferrus (Festion orion). 12. \$150, 10 Re. \$12, 100 Re. \$100.

Timothy (Fileum protense). XXX fassey, recleared. 10 Re. \$2.50, 100 Re. \$20.

Rough-stalked Meadow Grace (For trivials). The best grass for shade. 12. 75 sta., 10 Re. \$8, 100 Re. \$55.

Searlds Bent (Syrostic maritimus). 12. \$1.75, 10 Re. \$18, 100 Re. \$15.

Wood Meadow Grass (Pos nominalis). For shady lawne. Ib. \$1.75, 10 Re. \$16, 100 Re. \$145.

#### CLOVER SEEDS

Purchaser pays transportation on all Yarm Seeds

Allalia, Northern-Grown (Mellings antiqui). Iks. 78 sta., 10 Re. 35, 100 Re. 350. AhMa. A very hardy Clover. Lb. 75 etc., 10 Re. 35, 100

#### CLOVER SEEDS, continued

Medium Red (Donnestso) (Trifoloum gratenses, 14, 9) etc., Ita. \$5, 117) Ita. \$40.

Crimson or Scarlet (Trifolium incornatum), impendid as erver-erop and for great-manuting. In the cha., 10 lbs. \$5, 10 lbs. \$22.

White Trifolium repens, For lance 14, 75 chs. 10 the

#### GRAIN SEEDS

Bage will be charged extra at wet

Oats, Selected Heavyweight. 100 points will sow an ac. 40 Ha (about 1 hous) \$5.30 100 Ha \$15 Oats, Clyderdale. Early and productive. 22 Ha (about

I have, \$8, 100 Be. \$5.

Wheat, Winter. Extra havey \$9 Be fore; \$3.75

Rye, Spring. How 100 posseds to the zone to the four; \$4.

Rye, Winter. From in August and September, 100 posseds to the zone. \$6 Be. Sone; \$5. Barley, Vermont Champion. Jaw 10) procede to the same.

Buckwheat. Jug. How 75 No. per wore. 48 No. Gras , \$3.

#### MISCELLANEOUS

Beans, Soja. Valerable for enadage and for pareing under. The Great Will.

Peac, Canada Field. 10) provide trate arre 10) for \$12.00.

Compeat. Should not be some before blay and can be planted as late as the modile of July 90 for cour; \$6.00.

Rape, Dwarf Exces. In, \$0 etc., 10) for \$12.

Vetch, Sand or Winter. Can be planted in spring or fall.
Excellent for beging green or value. 10 for, \$4, 100 for, \$50.

BIRD SE	EDS	14.	19) 1: A.
Conary. Fished Simily		21 25	\$1% (Y)
Rapa			12 (1)
Hemp			1% (1)
Millet, Golden			10 7
Sunflower, Mammoth Russian.	Y'n sparifx	12	12 1/1
Mired Bird Seed		111	12 (1)

Soiltex will tell you in a moment whether you sell is each mental, in alkaline. Full directions with each outlit. \$1 per tube, enough for 100 accorate tests

INOCULATE YOUR CLOVER WITH LEGUME A 1-bushel size 35 cta., 2-bushel size 65 cta., 5-bushel size 81 A0.

FOR OUR SPECIAL LAWN GRASSES, SEE SECOND COVER

#### Miscellaneous Summer-Flowering Bulbs and Roots AMARYLLIS HALLI LILY-OF-THE-VALLEY CLUMPS

Flower-stal'ss 2 feet high carry an umbel of large, lily-shaped, delicate layender-pink flowers, delightfully scented. flowering bulbs, \$1.50 each, \$15 per doz.

#### HYACINTHUS

Candicans (Summer Hyacinths). Spikes 4 to 5 feet high, bearing 20 to 30 large, white, bell-shaped flowers. Set 8 inches apart, 5 inches deep. \$1.50 per doz., \$10 per 100.

#### ISMENE CALATHINA Peruvian Daffodil

Has lovely, large, amaryllis-like, pure white, fragrant blossoms and succeeds well in the garden. \$5 per doz., \$35 per 100. Extra-strong elumps just full of flowering pips. If planted in April, will bloom in May. A semi-shaded, rather moist place is best suited. 60 cts. each, \$6 per doz.

#### RANUNCULUS

Glant Double French. A beautiful strain of buttercup-like flowers on long stems in such lovely shades as bronze, orange, yellow, and brown. 85 cts. per doz., \$6 per 100.

#### STERNBERGIA LUTEA

Funnel-shaped yellow flowers in autumn. Hardy. Plant the bulbs about 6 inches deep in a sunny place. Available first of June to middle of Sept. \$2 per doz., \$15 per 100.

## Earlham Large-Flowered New Hybrid Montbretias

A notable advancement in size and colorings, having flowers of great size and beauty, some of them measuring 3 to 4 inches in diameter.

Montbretias love the sun and do best in a soil rich in humus. Plant the bulbs in April and May, 3 inches deep and from 3 to 4 inches apart. South of Philadelphia they need not be taken up, and quite often they winter well farther north under a heavy mulching with salt meadow hay or leaves.

George Davidson. Rich deep apricot, reverse deep orange, pointed petals. 2 ½ ft.
 Hereward. Rich orange-apricot, reverse light burnt-orange.

His Majesty. D petals. 2½ ft. Deep velvety scarlet, shading down very broad James Coey. Deep, rich vermilion-searlet with golden orange luster; yellow eenter. 3½ ft.

Red Knight. Deep brick-orange with a heavy garnet zone at base of petals. 3 ft.

Una. Rich apricot, with earmine blotch. 2½ ft.

All above, \$2.50 per doz., \$15 per 100

3 bulbs each of the above 6 varieties		
6 bulbs each of the above 6 varieties	6 50	12 bulbs each of the above 6 varieties \$13.00

#### SCHLING'S IMPROVED LARGE-FLOWERING CANNAS

Cheerfulness. Orange-searlet, edged yellow. Rose-scarlet. Mary Thilow. Rosy salmon. Bronze foliage.

Poppy. Large; poppy-red. Bronze foliage. San Diego. Chinese orange. Bronze foliage.

The President. Searlet.
Uhlberg. Rosy crimson, marked creamy yellow.
Wintzer's Colossal. Brilliant searlet.

Good, dormant 2 to 3-eye roots of any of the above, \$2.50 per doz., \$18 per 160

Green plants (ready after April 1), \$4 per doz., \$30 per 100

## TICRIDIA · Mexican Day Lily

Showy flowers of rare charm throughout the summer. Plant bulbs about May 1, 4 inches deep and 6 to 8 inches apart. Plnk, Orange, Red, Yellow, and Mixed. \$2 per doz., \$15

## BEGONIAS, Tuberous-Rooted

Words eannot describe the beauty of these gorgeous flowers, single or double. One is as fine as the other, and whether the color is crimson, pink, scarlet, white, yellow, or salmon, every bloom is breath-taking.

GIANT SINGLE-FLOWERING. Crimson, Pink, Scarlet, White, Yellow, and Salmon. 30 ets. each, \$3 per doz., \$20 per 100.

GIANT DOUBLE-FLOWERING. Yellow, Crimson, White, Scarlet, Pink, and Salmon. 30 ets. each, \$3 per doz., \$20 per 100.

**LLOYDII.** A trailing variety with quite large flowers in a wide range of colors. For hanging baskets or shaded window boxes there is nothing like it. 50 ets. each, \$5 per doz.

## The Fragrant "Pearl" Tuberose

Easily grown in any garden. Prefers a sunny situation, and will send up its lovely stalks of fine, double, glistening white flowers in late August, September, and October. Jumbo bulbs, sure to bloom, \$2.50 per doz., \$15 per 100.

## **WATER-LILIES**

Hardy Water-lilies can be sent any time from May 1 until the end of August, but tender Lilies not before June. Order early. A simple way to plant Water-lilies is on rich soil in boxes 2 feet square and 1 foot deep. Cow-manure is the best fertilizer, but commercial fertilizers can be used. Place one Water-lily root in each box, cover the crown of the plant, then cover with an inch of sand or gravel, to prevent discoloration of the water, and sink the boxes in the pond.

TROPICAL WATER-LILIES	LOTUS
DAY BLOOMERS         Each           Blue:         Blue Beauty         \$4 00           Henry Shaw         3 50           Plnk:         Mrs. C. W. Ward         3 50           Castaliflora         3 25           Whlte:         Mrs. George H. Pring         2 75           Purple:         Jupiter         3 25           Panama-Pacific         3 75	Pink:         Egyptian         \$3 00           White:         Japanese         3 00           Cream:         Flavescens         3 25           Double White:         Shiroman         3 25           Double Pink:         Roseum plenum         4 00   FLOATING PLANTS
NIGHT BLOOMERS         4 00           Red:         H. C. Haarstlck	Shell Flower
HARDY WATER-LILIES	HARDY
Pink:         Marliac Flesh         2 50           Pink Opal         2 00           Page Area         2 00	Glant Arrowhead
Yellow:       Rose Arey.       3 00         Sunrise.       4 25         Chromatelia.       2 50	iris Pseudacorus       .3 for \$1.50.         Pickerel Rush       .50         Variegated Sweet Flag       .3 for \$1.50.
Sunset Shades:         Comanche.         3 00           Aurora (small).         2 25           Paul Hariot.         3 75	TROPICAL
White:       Marliac White.       1 75         Gonnere       4 00         Gladstone       3 00	Imperial Taro
Red:         Gloriosa         4 50           Attraction         4 50	Umbreila Paim



WATER-LILY, Mrs. George H. Pring



**BEGONIA**, Schling's Giant Double-flowering



Giant French Poppy Anemones

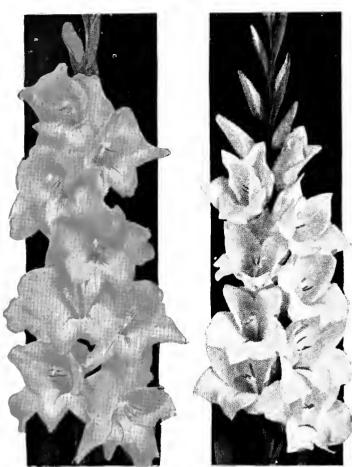
Poppy-like flowers in Blues with white bases; Pink with blue bases; Cream and Apricot shades in endless profusion. Plant 3 inches deep. 85 cts. per doz., \$6 per 100.



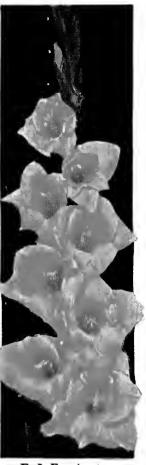
"PEARL" TUBEROSE



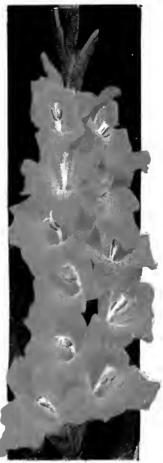
TIGRIDIA (Mexican Day Lily)







E. I. Farrington

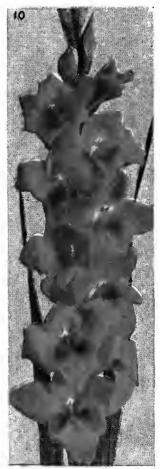


Schwaben Girl

## **GLORIOUS GLADIOLUS—A Rainbow of Colors**

#### **COLLECTIONS**

Collection— 3 bulbs each of the 8 choice varieties illustrated (24 bulbs in all) \$3 00 Collection— 6 bulbs each of the 8 choice varieties illustrated (48 bulbs in all) 5 50 Collection—12 bulbs each of the 8 choice varieties illustrated (96 bulbs in all) 10 00 Collection -25 bulbs each of the 8 choice varieties illustrated (200 bulbs in all) 18 50



Paul Pfitzer



Minuet

Commander Koehl

Picardy

## **GLADIOLUS**

- \*Albatros. A huge pure white on tall spikes, many flowers open at one time. \$1.25 per dox., \$9 per 100.
- Amador. Glowing red that does not burn in the sun. Tall, straight spike with 5 to 8 large beautiful blooms open at a time. Increasingly popular. \$1.50 per dox., \$10 per 100.
- \*Ave Maria. Light blue, with small purple blotches. \$1.15 per doz., \$8 per 100.
- **Bagdad.** Smoky old-rose, deeper at edges of petals, faint eream blotch on lip. Tall, strong spikes Learing 5 to 7 large blooms. \$1.25 per doz., \$8 per 100.
- Beacon. Straight spikes with 8 to 10 large, slightly ruffled flowers of bright rose-scarlet with a cream throat. \$2 per doz., \$15 per 100.
- Betty Co-ed. Soft cream-pink blooms on very tall spikes. Vigorous grower. \$1.50 per doz., \$10 per 100.
- \*Betty Nuthall. Light coral, pale orange throat, light carmine feathering. \$1 per doz., \$7 per 100.
- Bleeding Heart. White, tinted light pink, with large red blotch. Tall, straight spike with 8 to 10 medium-large, perfectly placed blooms open at one time. Strong grower. Good propagator. One of the very finest blotched varieties. \$1.25 per dox., \$9 per 100.
- Blue Admiral. Tall, straight-growing, dark blue variety. Some claim it is better than Pelegrina. It does stand up straighter but does not open so many blooms at a time and is a little lighter shade. \$2 per doz., \$20 per 100.
- Blue Danube. Large, beautiful, medium light blue flowers. Long spike with 6 to 8 blooms open at once. Strong grower. \$1.50 per doz., \$10 per 100.
- Brightside. Canary-yellow, flushed pure apricot in the upper throat and tips of orange. Tall, straight-growing variety with flowers 4 to 5 inches across, 4 to 8 open at once. Very beautiful though not large. \$1.25 per doz., \$9 per 100.
- \*Commander Koehl. Large, rich, clear blood-red flowers on tall plant. \$1.50 per doz., \$10 per 100.
- \*Dr. F. E. Bennett. Planne-scarlet over peach-red. Strong spikes. 85 ets. per doz., \$6 per 199.
- Do-X. Very large flowers of amber-yellow with lighter lobes. Long, strong spikes, \$2 per doz., \$15 per 100.
- \*Dream O'Beauty. Very large flowers of a delightful color. Unusually tall, strong grower. Big spike. \$1.15 per dox., \$7 per 100.
- Duna. Soft light pinky buff, shading to pale yellow at base of lip petals; back of petals a shade darker a beautiful, clear, distinct, new shade in Glads. Blooms of good size, 5 or 6 open at once. \$1.25 per doz., \$9 per 100.
- Edith Robson. Light salmon-rose with reddish blotch. Very tall, strong-growing plant with huge spike of bloom, 10 to 12 open at once. \$1.50 per dox., \$10 per 100.
- \*E. I. Farrington. Rich clear yellow blooms, 6 open at one time. \$1 per doz., \$7 per 100.
- Fata Morgana. A peach-blossom-pink shade with amber-yellow throat. Produces spikes up to 5 feet. \$1.50 per doz., \$10 per 100.
- Frank J. McCoy. Rose-pink, with brilliant blotch of searlet on lower petals. \$1.75 per doz., \$12 per 100.
- Gate of Heaven. Deep yellow flowers which are heautifully ruffied. A very popular variety of medium height, \$1.15 per doz., \$6 per 100.
- Golden Cup. A clear deep yellow with no throatmarkings; 5 or 6 large blooms open at once. \$5 per doz., \$20 per 100.

- Golden Poppy. An intensely yellow flower tinged with orange. Good yellow cut flower and strong propagator. \$2.25 per doz., \$16 per 100.
- **Heritage.** Rich warm pure pink, lighter in the throat, with white midribs on the lower petals. Long spike of bloom. \$5 per doz., \$35 per 100.
- King Arthur. Immense rosy lavender of a distinct form and color, 4 or 5 blooms open at a time. \$1.50 per doz., \$10 per 100.
- **La Fiesta.** A bright orange Primulinus grandiflorus with a flame-scarlet blotch. Good substance and fadeless. \$2.25 per doz., \$16 per 100.
- Maid of Orleans. Beautiful milky white Llooms with cream throats. Tall, sturdy grower with 8 or more well-placed flowers open at a time. \$1.25 per doz., \$9 per 100.
- \*Marmora. Lavender-gray, petunia blotch. An exquisite variety, \$1 per doz., \$7 per 100.
  - Mary Elizabeth. Beautiful, glistening white with heavily ruffled edges; cream throat. \$3 per doz., \$20 per 100.
  - Mildred Louise. Originator's description: "Prevailing color a pure strawberry pink self on upper petals with lower petals tipped strawberry pink, blending to pinard-yellow in the throat with faint spectrum red pencilings on midrib quite deep in the throat, Anthers delphinium-blue." (Ridgway color chart.) \$1.40 per doz., \$11 per 100.
- \*Minuet. Beautiful light pinkish lavender blooms of large size, usually 5 or 6 open at a time, sometimes more. The standard by which all other light lavenders are judged. \$1 per dox., \$8 per 100.
- Miss New Zealand. The first of a new giant strain. Immense apricot-salmon blooms, suffused with rose, and peach-color blotch in throat, 8 or more open at once, that been grown with 8 inch flowers but ordinarily they do not get so large. The bloom spike is so heavy that it needs staking, \$10 per doz.
- \*Mother Machree. Misty lavender, suffused and overlaid with salmon-pick toward the edges of the petals. \$1.25 per dox., \$9 per 100.
- \*Mrs. Leon Douglas. Begonia-rose, overlaid with searlet-flame shadings; huge, wide open flowers. 85 ets. per doz., \$6 per 100.
- Orange Princess. Beautiful salmon-orange with small crimson leather; somewhat ruffled. Very good propagator. \$2 per doz., \$15 per 100.
- \*Our Selection. A glorious salmon-red, flaked with a deeper shade; lower petals blotched cerise, bordered with cream. \$1.15 per dox., \$8 per 100.
- Paul Pfitzer. Beautiful reddish purple. Finest of this color. Excellent grower. \$1.25 per doz., \$9 per 100.
- Pelegrina. A pure dark violet-blue with the two lower petals darker violet. Does not lade in the hottest sun. \$2 per doz., \$15 per 100.
- Phyllis McQuistion. Midseason. Large, deep glowing shrimp-pink, shading a little lighter in the throat. Tall, straight, vigorous plant. Spikes of 18 to 20 buds with 5 or more large flowers open at once. \$2.25 per doz., \$16 per 100.
- Picardy. Shrimp-pink, with lower petals flesh-pink, shading to shrimp-pink at edges—an unusual color. Blooms are placed on tall, strong spikes. \$1.25 per doz., \$9 per 100.
- Polar Ice. Early. Medium to large white blooms, with several open at once on spike. \$2 per dox., \$15 per 100.
- Red Lory. Carmine-rose, with large purplish red blotches. Large flowers and nearly the whole spike open at once. Needs good culture to get long spikes. \$1.50 per doz., \$10 per 100.

#### **GLADIOLUS**

Red Phipps. Late midseason. Light red. Similar in habit to W. H. Phipps but spikes average longer. \$1.25 per doz., \$9 per 100.

Rose Marie Pfitzer. Ruffled white blooms, tinted pink, peach and cream color, which varies somewhat, sometimes being rather pale. Eight or more immense, closely set blooms open at a time. \$2.50 per doz., \$20 per 100.

Schwaben Girl. Beautiful clear pink without shade or blotch. A real gem. \$3 per doz., \$20 per 100.

**Star of Bethlehem.** Very large white bloom which some growers consider the finest of its color on the market. \$4 per doz., \$30 per 100.

**Sweetheart.** Lovely decorative; white with pink edges. \$2 per doz., \$15 per 100.

Symphony. Light rosy pink with clear cream blotch. Somewhat the color of Coryphee but tall and straight. Never crooks. Medium-large flowers, 6 to 8 or more open at a time. \$2 per doz., \$14 per 100.

Fangerine. An exquisite variety, producing tall, graceful spikes of large, glowing orange flowers. A decided improvement on La Paloma. \$2.50 per doz., \$18 per 100.

Wasaga. Glowing, capucine-buff, wide-open, waved, and moderately ruffled. \$3 per doz., \$20 per 100.

White Butterfly. Pure white flowers with creamy throats. \$1.25 per doz., \$8 per 100.

Wurtenbergia. Beautiful scarlet, with soft creamy throat-blotch. Flowers of huge size on strong spikes. \$3 per doz., \$20 per 100.

#### COLLECTIONS

Collection— 3 bulbs each of the 12 choice varieties marked with \* (36 bulbs in all), \$3 50 Collection— 6 bulbs each of the 12 choice varieties marked with \* (72 bulbs in all), 6 00 Collection—12 bulbs each of the 12 choice varieties marked with \* (144 bulbs in all), 10 00

### Schling's Mixture of Giant-Flowering Gladiolus

Contains an endless variety of color, striped, mottled and variegated, as well as a fine selection of clear colors; especially abounds in shades of white, pink, salmon, orange, yellow, and heliotrope. 75 cts. per doz., \$5 per 100, \$45 per 1,000.

Popular Mixed. To encourage large plantings of Gladiolus at a nominal cost, we recommend this mixture. It includes a great variety of colors, and the quality is superb. 50 cts. per doz., \$3.50 per 100, \$30 per 1,000.

Tri-Tox-Cide. Kills Gladiolus thrips. Non-poisonous insecticide-fungicide dust containing stabilized Rotenone. Developed as a specific control of Gladiolus thrips—safe and most effective. Should be applied in the early stages of growth. Lb. \$1, 5 lbs. \$3.50, 25-lb. drum \$13.50, 50-lb. drum \$25, 100-lb. drum \$45.

#### The Lovely Primulinus or Orchid Gladiolus

#### Exquisite in Form and Coloring. The Last Word in Gladiolus for Dainty Decorations

An early type with hooded flowers most gracefully placed on long, slender spikes and of the most artistic colors, ranging from sulphur-yellow to chrome-yellow, through all shades of orange, salmon, cream, and pink.

Apricot Glow. Lovely warm buff, edged soft apricot. 85 cts. per doz., \$6 per 100.

Orange Queen. A glowing copper-orange self color. Very striking. 85 cts. per doz., \$6 per 100.

Souvenir. A rich, clear, deep yellow self; tall spike. 85 cts. per doz., \$6 per 100.

**Talisman.** A delightful orange-yellow variety. 85 ets. per doz., \$6 per 100.

White Butterfly. Pure white flowers with creamy throat. \$1.25 per doz., \$8 per 100.

Our Selected Hybrids. Assortment of all the newest and rarest Hybrids. \$5 cts. per doz., \$5.50 per 100, \$50 per 1,000.

 PRIMULINUS COLLECTIONS

 3 bulbs each of 5 varieties
 (15 in all)
 \$1 10

 6 bulbs each of 5 varieties
 (30 in all)
 2 00

 12 bulbs each of 5 varieties
 (60 in all)
 3 75

 25 bulbs each of 5 varieties
 (125 in all)
 7 00

## Superb Decorative Dahlias (Roots)

American Purity. An outstanding white variety of good substance\$5 00	M. Col. Yellow at center, shading to orange with silvery tips
California Idol. Clear lemon-yellow flower of great size	Mrs. George Le Boutillier. Carmine-red, im-
Clara Carder. Pastel tone of soft cyclamen 1 25	mense in size
Dwight W. Morrow. Rich crimson-red 1 50 Hunt's Velvet Wonder. Large flower of deep	Robert Emmet. Velvety cardinal-red blooms
magenta which blends into a true purple 3 50	of immense size
Indiana Moon.Orange, suffused carmine	The Fireman. Cardinal-red
<b>Kathleen Norris.</b> Clear pink, silver blush 75	Vin Well Fairy. White

COLLECTION: One each of the above 15 varieties, \$12.50

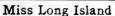
#### 12 Prize Dahlias \$4 Postpaid in U.S.A.

The greatest value ever offered on any Dahlia collection. Regular Catalogue prices total \$9.05

One strong root each of the following varieties:

	the following varieties:
Alice Marie Galvin. White with faint tones of cameo-pink on outer petals\$0 60  E. T. Bedford. Bright cerise with a silvery reverse	Oriental Glory. Rich orange overlaid with scarlet; center heavy shading of scarlet. Very striking
Jane Cowl. Buff-apricot, suffused rose 35	
Jersey's Beacon. Chinese scarlet with a buff	Vin Well Bluebird. Blue-purple 85
reflex 35	White Wonder. Pure white 60
All exhibition varieties that will be the pride of your garden	n for many years to come. Sold only in collections at this price.







Wenoka



Mrs. W. F. Lord

# **DAHLIAS, Exhibition Prize-Winners**

We offer you the choicest of all exhibition varieties, Dahlias without a fault, perfect in shape, unparalleled in size—every one with long, rigid stems and healthy, vigorous growers with luxuriant foliage. Stems 3 to 4 feet high are the average; 5 to 7-foot ones are not uncommon. This is a collection that will make you a Dahlia fan. We offer both dormant roots and green plants. In ordering, please specify which is wanted. Roots can be sent from March to May; green plants from April 15 to June 15. If you wish to exhibit at the fall Dahlia shows, we recommend the green plants to be set out during June. Allow three to four leaders per plant.

ABBREVIATIONS: I.D., Informal Decorative; S.C., Semi-Cactus; F.D., Formal Decorative

### New, Sensational 1940 Novelty Dahlias

A. L. ALEXANDER. I.D. Blooms nearly 12 inches across, notable for their dark flame coloring, marked with shades of grenadin-red and lines of gold. The whole flower is overlaid with a bronzy sheen. Roots, \$10. Plants, \$5.

BILL ARBURY. S.C. Clear white with base of petals cream. Petals curl half their length. Flowers measure 9 inches in diameter. Strong cane-like stem. Flowers keep well. Disease-resistant foliage. Roots, \$10. Plants, \$5.

THELMA CAIN. I.D. Light coral-red, shading to a rich pink at the center. Repeated on the backs of the petals. The immense blooms are held erect on strong stems. Roots, \$7.50. Plants, \$3.75.

VIRGINIA RUTE. I.D. Velvety maroon blossoms with broad pointed petals and tightly formed centers. These extraordinary blooms are held on long stems well above the foliage. The blooms measure 12 to 14 inches across and 9 inches in depth. Roots, \$5. Plants, \$2.50.

Adirondack Sunset. I.D. Brilliant Roots	Plants	Incandescent. I.D. Rich rosy buff, suf- Roots Plan	n ts
scarlet-red, with golden tips: golden		fused yellow; reverse light old-rose and	
blush on reverse and a vivid light or-	21 00	centers rich deep rose paling to light	
ange on the petals\$2 00 <b>Autumn Sunset.</b> I.D. Warm lemon-	\$1 00	buff on outside petals. High-centered, well-formed, immense blooms\$5 00 \$2	50
yellow, tinted red. Vigorous grower 1 50	75	Margrace. I.D. Brilliant scarlet, tipped	00
Baltimore Belle. S.C. The royal robe		and striped with gold. A deep bloom	
of Caesar could not compare with the			50
beauty and luster of the purple-red glow		Mason's Purple Beauty, F.D. Purple,	-
of this magnificent Dahlia 7 50	3 75	reverse whitish, with silvery streaks. A	
Black Knight. I.D. Dark velvety ma-			50
roon, almost black; the flowers are of		Max Schling. I.D. A most outstanding	
great size, 14 inches across 2 50	1 25	color—heavy sheened velvety maroon	
Dahlia Craft. S.C. The unbeaten cham-		lined with a black dense line, throwing	
pion. Light canary-yellow, approximat-		highlights to either side of the under	
ing 12 inches in diameter. Long, graceful stems which hold the flowers erect. 4 00	2 00		75
Darcy Sainsbury. F.D. A white Dahlia	_ 00	May Robson, S.C. A bright, clear pink.	-0
from Australia. It is significant for its			50
flowers of fine substance 3 00	1.50	Miss Long Island. I.D. Bright water-	
Dir. Carl Dahl. I.D. Apricot-buff with		melon-pink with some of the petals	
reverse petals old-rose and an accentu-		showing tips of silver. A bright spark-	50
ating mass of old-rose at the center 5 00	2 50		50
Fireball. F.D. Brilliant searlet which		Mrs. B. E. Burheld, I.D. Light purple,	
does not burn or fade. The foliage is		reverse streaked white. Petals very twisted: serrated tips. A beautiful	
heavy and absolutely insect-resistant. 4 00	2 00	Dahlia and a fine bloomer	75
Forest Fire. I.D. Lenion-yellow at base		Mrs. James Roosevelt. S.C. An even	• •
of petals, heavily tipped with rich	75	grenadin-red, with streaked yellow re-	
searlet	13	verse, which gives a predominant or-	
center, paling out to softer old-rose or		ange effect with yellow tints and light-	
buff. Each petal carried a tinge of yel-		ings 5 00 2	50
low at the base and is delicately tipped		Mrs. W. S. Knudsen. I.D. Pure white	
with gold. Blooms average 12 inches 7 50	3 50	blooms on plants o to 7 feet tall. Heavy	
Julia Irene. I.D. Immense rose-pink		insect-resistant foliage	50
blooms have pencilings or streaks of		Mrs. W. F. Lord. F.D. Gold with tints	
deep rose and petals flaring wide open		of peach-pink on reverse; gold deepens	00
and turning to back as flower matures, 5 00	2 30	to golden orange at the center 4 00 2	00

You may select any 24 of the above exhibition tubers (except 1940 novelties) and not more than one of any variety, for \$86

**EXHIBITION GREEN PLANT COLLECTION** (for shipments after May 10), any 24 of the above varieties (except 1940 novelties) and not more than one of any variety, for \$45. No C.O.D. shipments on green plants

#### Dahlias, Exhibition Prize-Winners, continued

Rogetta. I.D. Geranium-red, streaked Roots with light yellow, more yellow on reverse. Blooms average from 10 to 12	Plants	Son of Satan. I.D. A large and un-Roots usually bright flower of brilliant flamered. A variety to really light up the	
inches in diameter and even better. This variety is an open grower with fine branching habit, good stem, and the		wagschal's Phanomen. I.D. Canary-yellow blooms up to 12 inches across,	\$1 75
best of foliage. Height of plant, 5 feet. £7 50  Vin Well Bittersweet. I.D. Coppery red, laid over amber. A Dahlia with an entirely new color and of perfect forma-	\$3 50	borne erect on cane-like stems. The immense flowers are perfect in shape and have a wavy petal formation. It blooms profusely and has insect-resisting foli-	
tion. A free and prolific bloomer with insect-resisting foliage. Height of plant		age. Height of plant, 4½ feet10 00 Wenoka. F.D. A huge Decorative of a	5 00
insect-resisting foliage. Height of plant from 4 to 5 feet	3 00	solid rosy mauve 2 00	1 00

### 12 Exhibition Pompon Dahlias (Roots)

An up-to-date list of all the latest and best of these charming miniature Dahlias, now so much admired and so beautiful for table decoration. All varieties are of smallest size and perfect form.

Cecil. Red.

Coral. A rich coral. \$1.50.

**Dainty Miss.** White with an overcast of pink.

Hazel Dell. Rosy pink.

Helen Anita. Lavender, white eenter.

Iroquois Flame. Red.

Little Belle. White overcast with lavender. Little Edith. Bronze. Little Nell. \$1.50. Nerlssa. Light pink. Yellow Gem. Yellow. Zoe. Yellow.

PRICES: Any of the above, in roots, 50 cts. each, except otherwise noted COLLECTION OF EXHIBITION POMPONS: One root each of the above 12 varieties, \$5

## **DAHLIAS, Miniature (Roots)**

These gems of the Dahlia world come in the same types as the large-flowering varieties, and have brought an entirely new realm of possibilities in the Dahlia for garden decoration and cut-flower purposes. They are all free blooming and ideal for cutting and landscape effects. Most of them are low-growing, their average height being  $2\frac{1}{2}$  feet.

\*Baby Jersey. F.D. Rose-pink. \*Baby Royal. S.C. Salmon-pink. **Little Colonel.** Soft pink with a yellow center. \$2. \*Little Pal. F.D. Yellow base, heavily overlaid rose, tipped deeper rose. Flower assumes rose two-tone effect when viewed at a little distance; 2½ by 1½ inches. Prolific bloomer, on excellent stems. Bush 2½ feet high. Roots, \$1.50. Plants, 75 ets. \*Little Snow Queen. C. White.

Schling's Favorite. \$2.75.

Sylvia. Scarlet-red. An outstanding variety. \$1. Wine Drop. Rich purplish wine tone. 75 ets.

\*Couronne. F.D. White.

\*Zee. Ball. Straw-yellow, tipped and overlaid bronzy lavender, giving the flower a rich chrome appearance; 2½ by 2 inches. Long bare stems and a wonderful bloomer. Bush 4 feet high. \$1.

PRICES: Any of the above, in roots, 50 cts. each, except otherwise noted COLLECTION: One root each of the above \* Miniature Dahlias, \$5 COLLECTION: One root each of the above Miniature Dahlias, \$8

## The Best Single Dahlias (Roots)

Fragrance. Red, edged white\$0	50	Granite Falls. Collarette. Light red with a yel-	
<b>Fuji San.</b> Gold with red at base of petals	75	low collar at base	75
Kitty. Light pink	<b>75</b>	Tango Century. Orange and gold	50
Purity. Pure white	75	Yellow Dogwood. Yellow	75
COLLECTION: One ea	ch o	f the above 8 varieties, \$4.50	

Large Cactus	Dahlias (Roots)
Franz Berger. Bright coral-red	Oriental Beauty. This is a true pink Dahlia. Good-sized flower on a fine stem and very artistically formed. The petals gracefully eurl and twist, making this flower very attractive and desirable

COLLECTION: One each of the above 12 varieties, \$10

## Giant Show or Ball Dahlias (Roots)

A. D. Livoni. Soft pink. Carolyn Ball. Clear pink. James Vick. Purple-erimson. J. C. D. Red and purple bicolor. Maude Adams. Clear shell-pink. Mrs. C. D. Anderson. Rich purplish crimson. Peacherino. Coral-pink. \$1. Robert Broomfield. White. Storm King. White. Vivian. White, edged rose-violet.

PRICES: Any of the above, in roots, 50 cts. each, except otherwise noted COLLECTION: One each of the above 10 varieties, \$4.50

## **Hardy Garden Lilies**



Lilium auratum

Lilium regale

Lilium speciosum rubrum

#### **COLLECTIONS OF 3 SHOWY LILIES** Pictured here in color

Lilium auratum (Goldenbanded Lily). Blooms in August and September. Lightly spotted yellow with a wide gold band in center. 45 cts. each, \$4.50 per doz., \$35 per 100. Top-size bulbs, 50 cts. each, \$5 per doz., \$40 per 100.

Lilium regale (Regal Lily). Blooms in July and is very hardy. 3 to 4 ft. Heavy, 6 to 7-in. bulbs, \$3.50 per doz., \$6 for 25, \$10 for 50, \$18 per 100.

Lilium speciosum rubrum (Japanese Lily). Blooms in August and September. Showy and most satisfactory. 9 to 11-in. bulbs, 45 cts. each, \$4.50 per doz., \$35 per 100.

3 bulbs of each	( 9 in all) \$3.50
6 bulbs of each	(18 in all) \$6.00
12 bulbs of each	(36 in all)\$10.00
25 bulbs of each	(75 in all) \$19.00
50 bulbs of each	(150 in all) \$36.00
100 bulbs of each	(300 in all)\$70.00

Auratum platyphyllum. Spotted pink; crimson band in center of each petal. 60 cts. each, \$6 per doz.

Elegans atrosanguineum. Bloodred, spotted purplish black; red anthers. 35 cts. each, \$3.50 per doz., \$20 per 100. Hansoni. Reddish orange. 70 cts. each, \$7 per doz., \$50 per 100.

Henryi. Blooms in August. Orange yellow, stately and showy, very hardy. Mammoth bulbs, 60 cts. each, \$5 per doz.

Canadense (Meadow Lily). Bell-shaped; red and yellow. 3 ft. June, July. \$3 per doz., \$18 per 100.

Canadense rubrum. Rich, deep red. 35 cts. each, \$3 per doz., \$22 per 100.

**Speciosum album.** Pure white. August and September. 5 ft. 9 to 11-in. bulbs, 60 cts. each, \$6 per doz., \$45 per 100.

Speciosum Melpomene. White ground, heavily spotted with crimson, 9 to 11-in, bulbs, 45 cts. each, \$4.50 per doz., \$35 per 100.

**Superbum.** From twenty to forty nodding, brilliant orangered flowers. July. 3 ft. 35 cts. each, \$3.50 per doz., \$18 per 100.

Tigrinum splendens (Improved Tiger Lily). Orange-red, spotted with black. August. 35c. each, \$3.50 per doz., \$18 per 100.

### NEW BETSCHER HEMEROCALLIS

Great improvement over the old-fashioned Day-Lilies, with larger flowers, longer stems, and an extended blooming season, enabling you to have blooms of these lovely Lilies in your garden almost every growing month of the year.

†Ajax. Large, rich orange flowers, several to a stem. Not unlike Goldeni, but more compact, attaining a height of 2 ft. June, July. †Anna Betscher. Golden yellow, perfectly formed. July, Aug. 2½ ft. †Bay State. Large, glistening, pure yellow on long stems. July, Aug. Cinnabar. Cinnabar-yellow, shaded with rose-brown; good size. Quite distinct. July, August. 2½ ft. \$2 each. †Gold Standard. Pure canary-yellow. July, August. 2½ ft. Golden Fulva. Rich orange-yellow with just a trace of the Fulva tawniness. Good-sized flowers, freely produced. July, August. 2 ft. \$1.50 each.

tawniness. Good 2 ft. \$1.50 each.

Goldeni. Deep golden orange flowers in early July. 3 ft.

J. A. Crawford. A brilliant combination of apricot and cadmiumyellow. July, August. 4 ft.

Lemona. Pale lemon-yellow. Most vigorous of all. July, August. 5 ft.

†Margaret Perry. Brilliant orange-scarlet, with conspicuous yellow line through each petal. July, August. 3 ft.
†Mrs. W. H. Wyman. Yellow, in clusters on long stems in August. Latest to bloom. 3 ½ ft.

Ophir. Dark golden yellow flowers on stems 3 ½ to 4 ft. high. July, Aug. Bediant. Pure orange. Fine quality. July August. 3 ft. \$1.50 each.

Radiant. Pure orange. Fine quality. July, August. 3 ft. \$1.50 each. Vesta. Deep orange with a gold sheen. July. 2½ to 3 ft. \$1.50 each.

Any of above, \$1.25 each, \$12 per doz., except where noted COLLECTION: One each of the above 9 Betscher Hemerocallis marked (†) \$8



### HOLLYHOCK DELPHINIUMS

Large, field-grown plants, balled and burlapped. (Revelation to Delphinium-lovers.)

The Delphinium plants that we offer here have been checked as to type and description while in bloom, and represent a close accuracy in color and form to the prize-winners in England, from which they are directly descended.

#### We ship these plants with a large ball of soil, wrapped in burlap. By Express only

**Advancement.** An achievement in Delphiniums. Often 5 to 6 feet of solid bloom. \$4.85 each.

Blue Queen. Azurc-blue, brown center; single. \$2 each.

Clive Greaves. Porcelain-blue. 5 ft. \$4.85 each. Constance. Single; gentian-blue with white eye. \$2 each.

Countess Cowley. Semi-double; light blue and mauve, black eye. 5 ft. \$2.90 each.

Edward Bromet. Purplish blue, white eye. 5 ft. \$2.90 each.

Glory. Mauve, shaded rose, with white eye. 4 ft. \$2 each.

Great Strides. Pale blue, white eye. \$3 each.

Happy Thought. Medium blue, shaded violet. 5 ft. \$2.90 each.

Mrs. A. J. Watson. Deep mauve shade with black center. Enormous spikes. 7 ft. \$2 each.

Mrs. Norman Holden. Semi-double; mauve and blue, black eye. 5 ft. \$3 each. Mrs. Shirley. Lilac-mauve, white eye. 5 to 6 ft. \$2 each.

Mrs. Townley Parker. Single; sky-blue, white eye. \$2 each. Norah Phillips. Deep blue and purple; 6-ft. spike. \$4.85 each. R. A. Pilkington. Semi-double; violet, eye brown. \$3 each. The Bishop. Bright royal blue, white center. 5 ft. \$3 each. The Shah. Rosy lavender self, dark eye; double. 5 ft. \$3 each. White Snow. New selected group of white hybrids. Florets 2 to 3 inches across; double. 5 ft. \$5 each.

One plant each of above 18 varieties for \$50.00 (Value \$56.00)

Other Delphiniums

DELPHINIUM chinense, Blue.
Azure-blue. 1½ ft. June, July.
chinense, White. White form of above.

belladonna. Turquoise-blue. 4 ft. June-frost.

bellamosa. Dark blue form of above. formosa. Dark blue, white center.

\$1.75 for 3, \$5 per doz

### Delphinium Hybrids

cardinale. An attractive border plant with bright scarlet flowers in open racemes. The usual height is  $2\frac{1}{3}$  to 3 feet, although with culture they often grow taller. Adds greatly to a Delphinium planting. 75 cts. each, \$7.50 per doz.

Exhibition Strain. Strong stately spikes, often 7 feet high; lovely color-range; unequaled. June, July. \$1.50 for 3, \$5 per doz.

hybridum, Summer Cloud. Clear white. Good vigorous growth. 4 to 6 ft. \$2.50 for 3, \$8 per doz.

#### English Hollyhock Delphiniums IN COLOR GROUPS

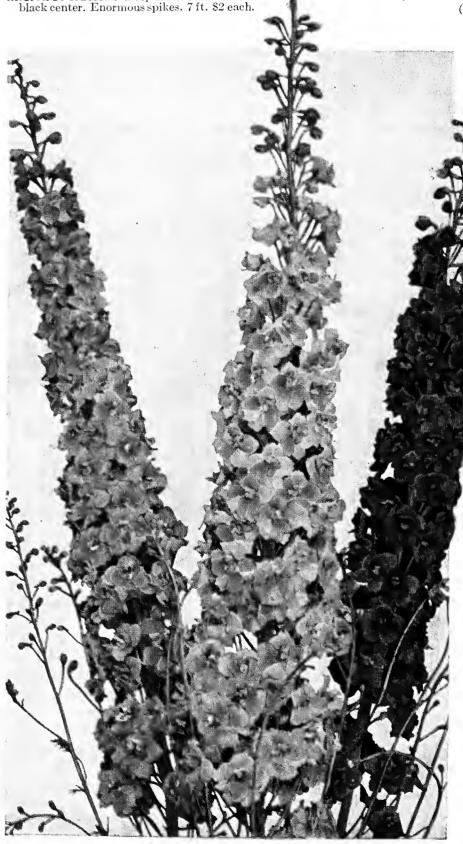
 Light Blue, Light Eye.
 Light Blue, Dark Eye.
 Mauve, Light Eye.
 Mauve, Dark Eye.
 Intermediate, Light Eye.
 Intermediate, Dark Eye.
 Dark Blue, Light Eye.
 Dark Blue, Dark Eye. Clumps of the above, \$1.50 each, \$12 per doz., \$85 per 100

#### HOLLYHOCK DELPHINIUM COLLECTIONS

NAMED VARIETIES. OUR SELECTION

- 24 Delphiniums.. \$35.00 (Regularly \$50.00)
- 12 Delphiniums . . \$18.00 (Regularly \$25.00)
- 6 Delphiniums.. \$9.00 (Regularly \$12.50)

Each plant labeled, our selection from the Choicest Named Types



# Schling's PERENNIAL NOVELTIES

September Charm. Beautiful silvery pink flowers, shaded with rose and mauve, 2 inches or more in diameter. Sept. 20. 2 ft. \$1.35 for 3, \$2 for 6, \$3.75 per doz.

September Queen. Delightful flowers of an attractive shade of rosy red. Plants are about 2 feet high and produce quantities of bloom. Sept. 15. \$1.35 for 3, \$2 for 6, \$3.75 per doz.

#### Asters

Beechwood Challenger. Quite large florets of lovely red petals surrounding a bright yellow center. Early Aug. 4 ft. \$1.50 for 3, \$2.25 for 6, \$4 per doz.

4 ft. \$1.50 for 3, \$2.25 for 6, \$4 per doz.

Blue Bouquet. The flowers are violet-blue with an attractive golden yellow eye. Oct. 1½ ft. \$1.75 for 3, \$2.75 for 6, \$5 per doz.

Gayborder Queen. Medium-sized flowers of bright pink in compact sprays. A very pleasing variety. 2½ ft. \$1.75 for 3, \$2.75 for 6, \$5 per doz.

Harrington's Pink. Pure pink flowers, larger than any other pink Aster we have seen. The plants are nicely branched and present a heautiful picture when in full bloom. 5 ft.

pink Aster we have seen. The plants are nicely branched and present a beautiful picture when in full bloom. 5 ft.

\$2 \text{for 3, \$3.75 for 6, \$6 per doz.}\$

Ivy Logan. This is a blue Aster of a brilliant sparkling light blue such as we have not seen before. The plants really know how to produce flowers. 3 \frac{1}{2} \text{ft.}\$

\$1.75 \text{for 3, \$2.75 for 6, \$5 per doz.}\$

Strawberries and Cream. An interesting novelty with the flowers first opening deep pink and then softening to a creamy pink as they mature. Sept. 4 ft

flowers first opening deep pink and the pink as they mature. Sept. 4 ft.
\$1.50 for 3, \$2.25 for 6, \$4 per doz.

COLLECTION OFFER: 3 plants each of Beechwood Challenger, Strawberries and Cream, and Ivy Logan (9 plants) \$3.50

#### New Hardy Chrysanthemums for 1940

Acacia. A profusion of small, glittering, delightfully fragrant, semi-double, sulphur-yellow blossoms completely cover the plant. Late Sept. 2 ft. 75 cts. each, \$5 per doz.

Achievement. Compact plants covered with hundreds of blossoms of a lovely shade of orange, mixed bronze. Oct. 1. 1 ft.; 1 ½-ft. spread. \$1.75 for 3, \$2.75 for 6, \$5 per doz.

Autumn Lights. Masses of coppery bronze, semi-double blossoms with a gleaming orange tone which illumines the bronze tints. The blooms are 2 inches or more across and completely cover the compact, bushy plants. Late Sept. 1½ ft. 75 cts. each, 55 per doz.

Burgundy. Lovely double flowers of rich cerise-crimson, acquiring deeper amaranth tones in the center. A sweet-scented Chrysanthemum producing fine clusters. Oct. 5. 2½ ft. 75 cts. each, \$5 per doz.

Clara Curtis. See page 89.

Gleam O'Gold. Aptly named, this splendid primrose-yellow Pompon fairly gleams in the autumn sunlight. Double flowers, 3 inches or more across, on strong, branching stems. Try grouping in clusters in the garden or hardy border. Oct. 1. 2 ft.

Goblin. The blossoms are perfectly formed, 2 inches across, and so risely placed that each flower stands out distinctly.

and so nicely placed that each flower stands out distinctly. Color is a splendid warm bronze, shading to sparkling gold in the open flower. Oct. 10. 2 ft. 75 cts. each, \$5 per doz.

Pomponette. An early Chrysanthemum with flowers shading from warm bronze in bud stage to clear primrose-yellow when fully open. The compact, well-rounded plants require no pinching, staking, or disbudding. Sept. 15. 1 ft.

75 cts. each, \$5 per doz.

#### Shasta Daisy

Esther Read. White Shasta Daisy with perfectly formed double flowers 4 inches across. Our plants have bloomed from early May until late October. 75 cts. each, \$7 per doz.

Supreme. The flowers are large, of splendid form, and a pure white color that retains its freshness during the life of the bloom.
\$1.50 for 3, \$2.25 for 6, \$4 per doz.

#### Dianthus

Crimson King. Full, double flowers of lively crimson. The splendid plants produce their beautiful bloom throughout the summer. \$1.50 for 3, \$2.25 for 6, \$4 per doz.

Delight. A new cross between D. Roysi and Sweet Wivelsfield.
The plant is dwarf and compact, with flowers in a wide range of tints and shades of exquisite coloring from May until September.
\$1.50 for 3, \$2.25 for 6, \$4 per doz.

Loveliness. Delightfully fragrant, deeply laciniated blooms of delicate mauve-pink, from May on. The feathery appearance is very different from that of the other members of the Dianthus family.

\$1.50 for 3, \$2.25 for 6, \$4 per doz.

Rose Unique. Large, deep pink flowers on long stems. In bloom from June until frost. This is an excellent companion to Crimson King. \$1.75 for 3, \$2.75 for 6, \$5 per doz.

COLLECTION OFFER: 3 each of the above 4 varieties (12 plants) \$4

#### Hemerocallis, Mikado

An attractive variety with large flowers of rich orange, carrying dark purple-red marks in each petal. Late June and July. 2½ ft. \$1.50 each, \$15 per doz.

#### German Iris

Alta California. Clear deep yellow; falls faintly bronzed.

Blue Velvet. Deep rich blue, lovely velvety sheen.

Don Juan. Rich garnet-red; perfect form and stately bearing.

King Juba. Standards, old-gold; falls, dahlia-carmine.

Pink Satin. Finest soft pink-toned Iris. Smooth, stately.

Pluie d'Or (Golden Rain). Fine deep clear yellow.

White and Gold. Gleaming satiny white; brilliant golden

All German Iris, \$1.75 for 3, \$2.75 for 6, \$5 per doz.

#### Liatris

September Glory. The towering spikes of purple flowers are spectacular in the garden and for decorating purposes in the house are unsurpassable.

75 cts. each, \$2 for 3.

#### Nepeta, Six Hills Giant

A strong-growing type more erect than Mussini. The plants cover themselves with lovely bluish flowers all summer. \$1.75 for 3, \$2.75 for 6, \$5 per doz.

#### Pentstemon, Garnet

The gloxinia-like flowers are a rich garnet, and are gracefully placed on stems 1 to 1½ feet tall. The plants have from 6 to 12 spikes and flower continually from June to frost. Excellent for cutting. Very hardy. 75 cts. each, \$7.50 per doz.

#### Physalis

Francheti gigantea. Immense Chinese Lanterns, much larger than the ordinary Francheti. The lanterns are a very deep shade of orange-scarlet. \$1.75 for 3, \$2.75 for 6, \$5 per doz.

#### Dwarf Phlox, Phlox Subulata

Camla. A new perpetual-flowering type with large flowers of glistening salmon-pink. \$1.50 for 3, \$2.25 for 6, \$4 per doz.

Ronsdorf Beauty. A new Hybrid with compact cushions of deep green and lovely pink flowers. Blooms again in the fall.

deep green and lovely pink flowers. Blooms again in the tall.
\$1.35 for 3, \$2 for 6, \$3.75 per doz.

Sampson. A distinct type with very large flowers of deep rose-pink on low mounds completely covered with bloom.
\$1.75 for 3, \$2.75 for 6, \$5 per doz.

Snow White. Pure white flowers on neat cushions. A clean, fresh variety which is noted for its fall-blooming habit.
\$1.35 for 3, \$2 for 6, \$3.75 per doz.

## COLLECTION OFFER: 3 each of above 4 varieties (12 plants) \$3.90

#### Physostegia

Rosy Spire. Fine new Dragonhead resembling its rosy crimson parent, Vivid, but attaining a height from 3 to 3½ feet. Mid-Sept. 75 cts. each, \$7.50 per doz. Summer Glow. A towering variety often exceeding 4 feet with 1½-foot spikes of rose-crimson. Mid-Aug. 75 cts. each, \$7.50 per doz.

#### Oriental Poppy, Snow Flame

The lower half of the flower is pure white, the upper half a flame-orange, creating a most unusual and brilliant effect. The orange band of the upper half of the petals varies considerably in width with each flower. \$1 each, \$10 per doz.

#### Stokesia, Blue Moon

The flowers are immense, often reaching 5 to 6 inches in diameter on stems 1 to 1½ feet long. Blooms throughout the summer and autumn.

75 cts. each, \$7.50 per doz.

#### Tritoma

Mt. Etna. Unusually large spikes of rich glowing red. It comes into bloom early and is exceptionally free with its spectacular "Pokers."

75 cts. each, \$7.50 per doz.

Tower of Gold. Quite similar to Mt. Etna except that the color is a rich golden yellow.

75 cts. each, \$7.50 per doz.

VIOLETTA, Little Gem. The deep bluish purple flowers appear in late April and continue from then on until frost, with a short rest period during the summer. Stock is grown from cuttings only.

\$1.35 for 3, \$2 for 6, \$3.75 per doz. from cuttings only.

#### Novelty Shrub, Tamarix hispida aestivalis rubra (Summer Glow)

There is an ethereal touch of loveliness and grace about this new red summer-flowering Tamarix. The flowers last a long time when cut. Fine for the scashore, being tolerant to salt air and wind. Splendid for cutting. 75 cts. each, \$7.50 per doz. and wind. Splendid for cutting.

Plant orders will be forwarded by Express, purchaser paying charges. Small orders may be forwarded by Parcel Post, but if wanted sent this way, please add 10 per cent of the value of the plants to cover postage and packing. All perennials are strong, field-grown plants with the exception of a few which are pot-grown. They can be shipped during April and early May and again in September and October.

All varieties in this list, except where otherwise quoted, \$1.35 for 3, \$2 for 6, \$3.75 per doz., \$25 per 100 Orders for less than three of one variety cannot be accepted

ACHILLEA ageratifolia. Novelty for 1938. Silvery foliage with white flowers. 6 in. Spring.
 Argentea. Silver-gray mounds with flowers on 4-inch

Argentea. Silver-gray mounds with flowers on 4-inch stems. May, June.

Ptarmica, The Pearl. White, double flowers freely pro-

duced from June to Sept. 2 ft.

Ptarmica, Boule de Neige (Ball of Snow). An improved Pearl with fuller and more perfect flowers. Fine for cutting. 1½ ft. June-Sept.

Tomentosa. Umbcls of gold and yellow flowers on gray carpets. 6 in. May, June.

ACONITUM autumnale. Dark blue. 3 to 4 ft. Aug., Sept. Napellus. Spires of intense blue flowers. 3 to 4 ft. Napellus bicolor. Blue and white. 3 ft. July. Wilsoni. Violet-blue. Sept.

All Aconitums, \$1.75 for 3, \$2.75 for 6, \$5 per doz.

ÆTHIONEMA coridifolium. Clear rose flowers. 6 in. June. Persicum. Evergreen bushlets with pink flowers. 4 to 6 in.
 May and July.
 Warley Rose. Very compact, with rose-colored flowers like

Warley Rose. Very compact, was a miniature Daphne Cneorum.

All Æthionemas, \$1.75 for 3, \$2.75 for 6, \$5 per doz.

- AJUGA genevensis. Spikes of gentian-blue flowers. Spring.
- Reptans. A rampant trailer. Part shade. Blue. Spring.
- ALYSSUM rostratum. Yellow sprays on shrubs 1 foot high.
- June. July
- Saxatile compactum (Basket of Gold). Golden yellow. 10 to 12 in. April, May.

  Saxatile fl.-pl. Glorious double form of Basket of Gold.

  Serpyllifolium compactum. Compact, silvery mats for a choice location in the sun. Yellow flowers in May and June.

ANCHUSA italica, Dropmore. Gentian-blue; pyramidal

spikes. 4 to 5 ft. June.

Italica, Morning-Glory. Large, pure dark blue flowers freely produced. 4 to 5 ft. June.

Italica, Opal. Large, blue flowers. Midsummer. 3 to 4 ft.

Myosotidiflora. Dwarf. Clusters of bright blue flowers resembling forget-me-nots. 1 ft. May.

\$2 for 3, \$3.50 for 6, \$6.50 per doz.

All Anchusas, \$1.75 for 3, \$2.75 for 6, \$5 per doz., except where noted

• ANDROSACE lanuginosa. Soft silvery leaves and umbels of rose-colored, primula-like heads. Spring and fall eads. Spring and fall \$1.50 for 3, \$5 per doz. blooming.

NEMONE hupehensis. Pale mauve. 1 ft. Aug.-frost.
\$1.75 for 3, \$5 per doz.

Japonica (Japanese Windflower). Lovely, graceful blooms
on long stems from late August until severe frost. 2 to 3 ft.

Japonica alba. Snow-white; single. \$1.75 for 3, \$5 per doz.

Japonica, Prince Heinrich. Deep pink.
\$1.75 for 3, \$5 per doz.

Japonica. Queen Charlotte. Larger somi develor. Larger somi develor. Larger somi develor. Larger somi develor. ANEMONE hupehensis. Pale mauve.

Japonica, Queen Charlotte. Large; semi-double; La-France pink. Large; semi-double; La-\$1.75 for 3, \$5 per doz.

Japonica rubra. Deep velvety red \$1.75 for 3, \$5 per doz.

Japonica, Whirlwind. Semi-double; pure white.
\$1.75 for 3, \$5 per doz.
\$1.75 for 3, \$5 per doz.
Pulsatilla (The Pasque Flower). Violet-purple.
Pulsatilla rubra. A dull red form of the beautiful A. pulsatilla. Good rock-plant. 9 to 12 in.
Sylvestris. White flowers in May and June.

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ANTHEMIS tinctoria Kelwayi. A showy border plant with

- NTHEMIS tinctoria Kelwayi. A showy border plant with a profusion of yellow daisies.

  Tinctoria, Perry's Variety. (True.) Golden yellow flowers in great profusion during the summer. Excellent for cutting. 2 ft. \$1.75 for 3, \$2.75 for 6, \$5 per doz. Sancta-Johannis. Deep orange-yellow flowers over a long blooming period. For the larger rock-garden, border, and cutting. \$1.75 for 3, \$2.75 for 6, \$5 per doz.
- AQUILEGIA alpina. Blue flowers on 8- to 10-inch stems. Cærulea (Rocky Mountain Columbine). Blue and white; long spurs. 1½ ft. May, June.
   Canadensis. Our native red and yellow Columbine.

Early spring.
Chrysantha. Large yellow flowers 2 to 3 inches across, with long spurs. 3 ft. May-July.
Clematiflora. Novelty for 1938. A new variety, the result of crossing long-spurred Hybrids with the old-fashioned single ones, and practically spurless. These come in shades of deep red and scarlet and produce abundant flowers on 15-inch stems.

\$1.75 for 3. \$2.75 for 6. \$5 per doz.

\$1.75 for 3, \$2.75 for 6, \$5 per doz.

Aquilegia, Crimson Star. Illustrated in color on page 90.
Glandulosa vera. Sepals blue and the corolla pure white.
1½ ft. \$1.75 for 3, \$2.75 for 6, \$5 per doz.
Long-spurred Hybrids. A magnificent strain of the choicest Columbines. 2½ to 3 ft. May, June.
Longissima. A native American variety which has received an Award of Merit as an outstanding perennial. The spurs are often 4 inches long and the flowers are of delicate pale yellow. A great addition to the border.
\$1.75 for 3, \$2.75 for 6, \$5 per doz.
Mrs. Scott Elliott's Hybrids. Old favorites of gardens.
Our strain has been carefully selected.
Pyrenaica. Rich blue flowers of exquisite daintiness. A rare dwarf form. 8 in. June, July. \$1.50 for 3, \$5 per doz.
Rose Queen. Large flowers of delicate shades of rose, freely produced on vigorous stems. 3 ft.

ARABIS alpina nana compacta. Pure white blooms in

• ARABIS alpina nana compacta. Pure white blooms in

large trusses. 6 in.

Alpina fi.-pl. Heavy sprays of double, pure white flowers in spring, and a few in fall.

Alpina superba. Pure white blooms in large trusses. 6 in.

April, May.

April, May.

Alpina, Rosabella. A very choice pink form with large flowers. The color does not fade. Spring and fall.

Alpina, Snowcap. Mass of pure white flowers above the foliage. Early spring.

Ferdinandi-Coburgi. Rosettes of dark green foliage from which rise 6-inch stems covered with white flowers. Spring

which rise 6-inch stems covered with white flowers. Spring. • ARENARIA cæspitosa. Grassy, minute cushions for flag-

ging with white flowers.

Montana. Green mats with lovely white flowers in spring.

4 to 6 in.

Norica. A delightful compact evergreen with large white flowers in spring.

ARMERIA, Bees' Ruby. Globes of glowing red, during summer. 1½ to 2 ft.
 Cæspltosa hybrida. Spiny little cushions of dense green with large rose-pink flowers in spring and fall.
 Formosa, New Hybrids. A new strain with unusually large flowers in many shades from rose-pink to red.
 Laucheana. Flowers of rosy crimson, produced from late May on until fall. 6 in

May on until fall. 6 in.

ARTEMISIA frigida. Beautiful silvery foliage with pale yellow flowers. 8 in. From June on.
 Lactiflora. Creamy white panicles. 3 to 4 ft. Aug., Sept. Silver King. Silvery white foliage. 3 ft. June, July.

ASCLEPIAS tuberosa. Our showy Butterfly Weed, native in the hills, producing umbels of bright orange flowers during July and August.

ASTER dumosa, Dwarf Hybrids. Compact bushlings flow-

ering freely from August on.

Countess of Dudley. Clear pink with yellow eyes.

9 in. Late Sept.

Lady Henry Maddocks. Clear pale pink flowers. September. I ft.

Lavanda. Lavender-blue flowers. Very free. 6 in.

Early Sept.
arjorie. Extra-large bright rose-pink flowers. 1 ft. Marjorie.

MarJorie. Extra-large bright rose-pink flowers. I it. Mid-Sept.

Nancy. Flesh-pink flowers from September on.

Niobe. The best white variety. Of dwarf, compact habit with pure white flowers. 6 in. Sept.

Ronald. Lilac-pink. Very free blooming. 1 ft. Early Sept.

Snowsprite. Semi-double white flowers. Sept.

Victor. Clear levender blue. Sept.

Victor. Clear lavender-blue. Sept.

Ptarmicoides. Clouds of tiny cream-white flowers in flat sprays. 1½ ft. Aug.

Subcaruleus, Apollo. Large; lavender-blue, orange disc.

1 ft. May, June.

Artemis. Celestial blue. 12 to 15 in. May, June.

Star of Eisenach. Bright lavender-blue with golden centers on 12- to 15-inch stems. May-July. A distinct

novelty. Wartburg Star. Violet flowers with golden discs. May-

#### Collection of 100 Plants for Part Shade \$15 10 each of 10 varieties

Aquilegia chrysantha Campanula persicifolia Dicentra eximia Linum perenne Heuchera sanguinea

Monarda didyma Myosotis palustris Nepeta Mussini Physostegia, Vivid Primula, Asst. Hybrids

ASTERS, HARDY. The following are the most improved of our native wild Asters, so conspicuous during late summer and early fall.

Alderman Volkes. Clusters of large, brilliant rosy red blooms. Very showy. 2 ft. Aug. on.
\$1.75 for 3, \$2.75 for 6, \$5 per doz.
Alpinus. Lavender flowers.
\$1 for 3, \$3 per doz. Alpinus. Lavender flowers. Alpinus albus. White flowers, golden centers. 6 in. Spring.

Alpinus albus. White flowers, golden centers. 6 in. Spring.

Alpinus, Wargrave Pink. Semi-double pink form, producing cascades of bloom from May to July.

\$2 for 3, \$3.50 for 6, \$6.50 per doz.

Amelius, King George. Large, blue flowers of a beautiful shade. 18 in. July-Oct.

\$1.75 for 3, \$5 per doz.

Amelius, Perry's Variety. Soft pink, golden yellow center. 2½ ft.

Climax. Lavender-blue, golden center. 4 to 5 ft. Aug.-Oct

Freedom. Well-formed flowers of mauve-blue, bright vellow disc. 4 ft. Aug., Sept. \$1.75 for 3, \$5 per doz. Hybridus luteus. Golden yellow. 2½ ft. Aug., Sept. \$1.75 for 3, \$5 per doz. Lutetia. Rosy lilac blooms 2½ inches across. 2 ft. Aug.

Maid of Athens. Glorious shade of rose-pink. 3½ ft.

Mauve Cushion. Blooms in October and November.
\$1 for 3, \$3 per doz.

Mt. Everest. A grand pyramid of snow-white flowers.
\$1.75 for 3, \$2.75 for 6, \$5 per doz.

Queen Elizabeth. Snow-white. 3 ft. Early Sept. on.
\$1.75 for 3, \$5 per doz.

S1.75 for 3, \$5 per doz.

Queen Mary. Immense, glistening blue flowers. Early
Sept. on.

Red Rover. Medium-sized flowers of a glowing rosecrimson. 3 ft. \$1.75 for 3, \$2.75 for 6, \$5 per doz.

Skylands Queen. Masses of large orchid-blue blooms.
One of the best blue hardy fall Asters. Mid-August.

\$1.75 for 3, \$2.75 for 6, \$5 per doz.

Wonder of Staefa (Frikarti). Unusually large flowers of
an exquisite shade of lavender-blue on branching stems.
2 ft. July on.

\$1.75 for 3, \$2.75 for 6, \$5 per doz.

ASTILBE Davidi Hybrids. Tall, narrow, dark reddish violet plumes. 6 ft. S1 each, \$10 per doz. Gloria. Dwarf, dense, plumy sprays of rich pink. 2 ft. July. S1 each, \$10 per doz. Granat. Dark crimson; strong, divided spikes. 2½ ft. June, July. S1 each, \$10 per doz. White Gloria. A very beautiful white form.

\$1 each, \$10 per doz.

AUBRIETIA, New Large-flowering Hybrids. Flowers of unusually large size in a rich assortment of shades.
 Leichtlini rosea. A hybrid with lively rose flowers.

BAPTISIA australis. Racemes of blue lupin-like flowers on 3- to 4-foot stems. May-July.

BOLTONIA asteroides. Masses of white flowers. 6 it. Latisquama. Pinkish lavender flowers. 4 ft. Aug. on.

CAMPANULA carpatica (Carpathian Harebell). Blue. For rockeries and borders. S in. July, Aug.
 Carpatica alba. A white form of above.

Carpatica alba. A white form of above.
Carpatica, Riverslea. Blue form with flattened saucers.
July-late fall.
Carpatica, White Star. A singular white form.
Collina (Caucasian Bellflower). Compact, bushy plant.
Blue, pendent bells. S in. May, June.
Fragilis, Heavenly Blue. Bell-shaped with lower branches drooping. Flowers celestial-blue, about an inch across.
Garganica. Star-shaped flowers on fine green cushions, from June on

from June on.

Glomerata acaulis. Tubular flowers freely produced on 6-inch stems throughout the summer. Medium (Canterbury Bells). Rose, Blue, White, and

Medium calycanthema (Cup and Saucer). Large flowers

Medium calycanthema (Cup and Saucer). Large flowers in rose, blue, and white.

Muralis. For dry walls and the rock-garden. Deep purple bells from June on.

Persicifolia (Peach Bells). Blue. 1 ft. June, July.

Persicifolia Backhousei. Spires of pure white flowers. June. July.

S1.75 for 3, \$2.75 for 6, \$5 per doz.

Persicifolia humosa, Double Blue. A splendid double-flowering form. Blue. 2½ to 3 ft. \$2 for 3, \$7.50 per doz.

Persicifolia, Lavender Queen. 2 ft. June. July.

Persicifolia Moerheimi. Exceptionally large, double, white flowers. Choice and scarce.

\$2 for 3, \$3.50 for 6, \$6.50 per doz.

Persicifolia, New Giant Hybrids. Very large flowers. 2 ft. June, July.

Persicifolia, New Giant Hybrius. Very large nowers. 2 ft. June, July.

Persicifolia Pfitzeri. Double blue cups on 2 14-foot stems. June, July.

S2 for 3, \$3.50 for 6, \$6.50 per doz.

Persicifolia, Telham Beauty. Single flowers of exquisite China blue. 2 14 ft. June, July.

Poscharskyana. More vigorous type resembling Garganica, with prostrate stems covered with blue stars. Excellent in sun or shade or dry wall. 6 in.

Campanula pusilla, Miranda. Tiny, nodding Bluebells, joyously produced throughout the summer until late fall, on slender, 4-inch stems. One of the best of our new introductions.
 \$1.75 for 3, \$2.75 for 6, \$5 per doz.
 Pyramidalis (Chimney Belliflower. Blue or white. 4 to 5 ft. Aug., Sept.
 Pyramidalis compacta Steeple Belliflower. Long, blue spikes. Is in. Late July on.
 Raineri. Wide-open saucers of China blue. 3 in. From Aug. on.
 \$2 for 3, \$3.50 for 6, \$6.50 per doz.
 Rotundifolia (The Scotch Harebell.

Rotundifolia (The Scotch Harebell .

Rotundifolia Robsoni. An American form of the popular Scotch Harebell with slender tubular bells on 1-to 11-7-foot stems. From July on.

CATANANCHE bicolor. Cornflower-like blossoms from June until August. 2 it.

Cærulea. A very sturdy form with blue flowers during the summer. 2 it.

CEDRONELLA cana. A fragrant aromatic shrub with beautiful foliage; flowers deep red-purple on spikes 15 to 18 inches long all summer. \$1 for 3, \$3.50 per doz.

CENTAUREA dealbata. Rosy purple. 1 in it. July, Aug. Montana. Blue flowers in June and July. 2 it.

Macrocephala, Rays of Gold. Flowers resemble the Scotch thistle in shape and about the same size, of a deep golden vellow color.

CEPHALARIA alpina. Best described as a giant yellow scabiosa. Flowers double, deep canary-yellow.

CERASTIUM columnæ. A choice, new, compact form of Tomentosum, with silvery foliage and covered with white flowers on 4-inch stems.

Tomentosum. The indispensable "Snow-in-Summer."
This variety must be given plenty of room since it seeds itself freely and is generally rampant unless curbed.

CHEIRANTHUS Allioni Siberian Wallflower'. Orange flowers through May and June and a few in fall.

CHELONE glabra (alba). Spikes of curiously shaped, creamy white flowers. Likes moisture. 2 it. July. Aug. Lyoni. Dark rose-purple flowers. Likes moisture. 2 to 3 it.

• CHRYSANTHEMUM SPECIES

C. arcticum. Dense bushes covered with blush-white daisies. 1½ it. Sept.
C. coreanum. Large, pinkish white daisies in loose sprays.
Very showy. 2 to 3 ft. Oct.
C. Mawi. A new single Daisy Chrysanthemum with large pink flowers about 2 inches across. Grows about 1 fcot high.

high.

C. rubellum, Clara Curtis. Illustrated in color on page 89.

C., Pink Cushion. Graceful little mounds I to I be feet tall and 3 to 4 feet across burst into bloom about September I and are one mass of lovely pink, semi-double flowers, about 2 inches across, from then until stopped by frost. Makes a lovely specimen or border plant.

Chrysanthemum maximum Shasta Daisy

hrysanthemum maximum Shasta Daisy:

C., Alaska. A decided improvement. Pure glistening white. 1½ it. June-Sept.

C., Beaute Nivelloise. One of the largest Shastas. The fringed, double-petaled flowers measure up to 7 inches across, on strong, sturdy stems. Very free flowering. 2½ it. S2 for 3, \$3.50 for 6, \$6.50 per doz.

C., Burbank's Frilled. A large, double form with frilled netals. Very scarce.

C., Diener's Giant White. Large individual blooms from

C., Diener's Glant White. Large individual blooms from June to September. For borders or cutting.
S2 for 3, \$3.50 for 6, \$6.50 per dor.
C., The Prince. Flowers often 5 inches across, on strong stems. Blooms over a long period.
C., White Swan. An unusually large, double Shasta Daisy blooming over a very extended period from late May on. Excellent for bold mass effects and cutting.

Korean Chrysanthemums
Agnes Selkirk Clark. Lovely 3-inch flowers of bronzy
pink, spricot, and salmon, two or three rows of petals;
large golden center cushion. Height 2 to 2½ ft. Sep-

Aphrodite. Real pink daisies 2 to 3 ½ inches in diameter, produced in such profusion that the low, 2-foot plants are hidden by the flowers. The color is a tender pink over an ivory background, aging ivory-white. Blooms

Oct. 5.

Apollo. Magnificent single flowers of bronze-red. old-gold, and glowing salmon. 2½ ft. Blooms October 12.

Caliph. Splendidly formed double flowers of ox-blood-red with petals carrying a rich velvety sheen that makes them stand out among all other red Chrysanthemums. Height 2½ ft. October 10.

Ceres. A lovely combination of old-gold, chamois-yellow, and soft coppery bronze. 2½ ft. Blooms October 10.

Daphne. The blooms are a lovely daphne-pink with an underlying sheen of lilac-rose, enhanced by a mass of golden stamens. 2½ ft. Blooms October 12.

Korean Chrysanthemums, continued
Diana. A lovely blend of Chatenay-rose-pink and soft
salmon, with 3 rows of petals. 2 ft. Blooms October 12.
Ember. Double flowers 2½ inches across in coral and
orange shades that have the appearance of glowing
bronze. Height 2½ ft. October 15.
Indian Summer. A double Korean Hybrid of decorative
form. It is a lovely shade of chestnut-orange—a new
Chrysanthemum color. The fully double flowers are
3 inches across and are produced in great sprays on
laterals as well as on the terminal canes. The flowers are
more frost-resistant than any double Chrysanthemum
we know. 2½-foot plants. Blooms October 15.
75 ets. each, \$7.50 per doz.

75 ets. each, \$7.50 per doz.

Big, 4-inch, double flowers of a charming King Midas.

king Midas. Big, 4-inch, double flowers of a charming shade of soft yellow, but showing occasional bronze shades. Height 2½ ft. Late September.

Lavender Lady. Illustrated in color on page 89.

Louise Schling. The 3-inch flowers have 3 or 4 rows of glowing sal non-red petals, changing to soft bronze-sal.non with maturity. Splendid healthy plants smothered with flowers. An outstanding variety in full bloom October 5. October 5.

Mandarin. An iridescent glimmer of eoral, copper and bronzy gold covers Mandarin's double flowers. Height 2 it. October 10.

Mars. Deep amaranth-red, the velvety petals aging wine-red. A distinct and striking color. Height 2½ ft. Blooms

October 12.

Nancy Copeland. Although spectrum-red, this single-type flower has an opalescent sheen which causes the color to vary in the autumn light, Height 2½ ft. Late September.

September.

Pale Moon. Illustrated in color on page 89.

Pink Luster. Single-type flowers 3½ inches in diameter in a delightful shade of orchid-pink. Extremely hardy. Height 2½ to 3 ft. Late September.

Pygmy Gold. This distinct dwarf variety is a departure in Korean Hybrids. The flowers are lovely little pompons slightly over 1 inch across and of a brilliant clear golden yellow. The plants are so prolific that the foliage is literally hidden by the mass of bloom. Height 12 to 15 in. Early September.

Early September.

Roberta Cop:land. Illustrated in color on page 89.

Romany. A double Korean Hybrid of a different coloring—soft, glowing red overspread with a hint of bronze, the whole illuminated by the gold reflexes of the incurved center petals. The Decorative or Aster-type flowers are perfectly formed. Some are 3½ inches in diameter. 2½-foot plants. Blooms October 5.

75 cts. each, \$7.50 per doz.

75 cts. each, \$7.50 per doz.

Rose Glow. Illustrated in color on page 89.

Saladin. One of the most spectacular single-type Chrysanthemums we have ever seen. The 3-inch flowers have four rows of petals of an intriguing Chinese or Oriental red color which shades off to coral-red. The reverses of the petals have coppery tones. To add to the gayness of the flowers the center button is an unusually bright golden yellow. You will never have enough of these for cutting purposes. Height 2½ to 3 ft. October 10.

Saturn. A distinct and spectacular Single Chrysanthemum with deliciously fragrant 3-inch flowers of brilliant, sparkling orange and bronze, enhanced by a ring of soft orange surrounding the golden yellow center. The 3-foot

orange surrounding the golden yellow center. The 3-foot plants bear splendid sprays for cutting. Blooms October 5.

Symphony. The dominant color of this double variety is mauve-rose overcast with soft coppery rose, exhibiting the sheen of a damask silk. As the flowers mature they take a silver like and in the same of the same of

take on silvery lilac and pink-copper tones. Height 2½ to 3 ft. October 10.

The Moor. The darkest of the Koreans with 3-inch double flowers of rich port-wine-red. The Chrysanthemum scent is mixed with a sweet fragrance. Height 2 ft. Late

September.

Venus. A lovely flower of lilac-pink with rose-layender shading. Single type, 2½ inches across, with 3 or 4 rows of petals, delightfully fragrant. Plants 2½ feet high with wiry branches carrying a multitude of blossoms in generous sprays. In full bloom October 1.

Any of the above Koreans, 59 cts. each, \$5 per doz., except where noted

For Chrysanthemums shipped after Sept. 10, add 25 cts. per plant for balling and burlapping

cimicifuga racemosa. Spires of white, 3 to 4 feet high, during August and September. For naturalizing and shade. \$1.75 for 3, \$2.75 for 6, \$5 per doz.

Racemosa simplex. This is the finest of the Snakeroots and bears immense spikes 2½ to 3 feet high, completely covered with long-lasting white flowers. One of the most impressive plants that can be used in a percentile border.

impressive plants that can be used in a perennial border, and blooms from September on, when white flowers are needed. It makes a splendid decoration when cut.

75 ets. each, \$2 for 3, \$3.75 for 6, \$6 per doz.

CLEMATIS Davidiana. A Chinese species 3 feet high, with masses of sweet-scented blue flowers. A very showy border plant

border plant.

Integrifolia cærulea. Drooping blue flowers from June to August. 2 ft.

CONVALLARIA majalls (Lily-of-the-Valley). Extra-strong clumps with flowering pips. Best in a semi-shaded, rather moist place.
 60 cts. each, \$5.50 per doz.

• CONVOLVULUS mauritanicus. Luxuriant mats overlaid with blue discs until October.

• COREOPSIS auriculata nana. A welcome little novelty

only 6 to 10 inches high, eovered with an abundance of golden orange flowers from May until fall.

Lanceolata. Golden yellow. 2 ft. June-Oct.

Lanceolata, Perry's Double. Unusually large yellow flowers produced during the summer. 2 ft.

Mayfield Giant. A greatly improved form of this popular flower, with larger, longer stems and of richer yellow eolor.

\$1.75 for 3, \$5 per doz.

Rosea nana. Dwarf; rose-pink flowers from May on.

CORONILLA cappadocica. Large, golden yellow, pea-shaped flowers trailing over mats of glaucous foliage.
 One of the best ground-covers for a sunny exposure.

May, June.

Minima. Beautiful yellow flowers, slightly fragrant, on delicate glaucous mats. Very choice and slow. A gem. Either Coronilla, \$1.75 for 3, \$2.75 for 6, \$5 per doz.

• COTONEASTER Dammeri radicans. A creeping shrub for the rock-garden, with dark evergreen foliage and small red berries.

Horizontalis. More rapid-growing form and slightly more upright. Fine for dry, sandy banks.

Either Cotoneaster, 85 cts. each, \$8 per doz. Specimen plants of the two varieties mentioned above are available at \$2.25 each

ANANTHUS lobatus. A rare alpine with blue flowers. Prostrate. July, Aug. \$2 for 3, \$3.50 for 6, \$6.50 per doz. CYANANTHUS lobatus.

CYCLAMEN hederæfolium. Small marbled leaves with beautiful winged flowers of cherry-pink. Best in partial shade. July, Aug. \$2.50 for 3, \$8 per doz. shade. July, Aug.

CYPRIPEDIUM putescens. Common Yellow Lady's-Slipper. 1 ft. May, June.

CYTISUS scoparlus Andreanus Hybrids. A vigorous, handsome Broom with large, pea-shaped flowers.
Arlesienne. Amber-orange, overlaid with erimson.
Monterey. Coppery orange.
Orange Beauty. Rich maroon flowers with orange bases during May and June. These are best planted as specimens in the border or as shrubs.
Rosenante. Veined satiny cream, overlaid with markings of mahogany.

of mahogany.

Above plants from 3½-in. pots, 85 cts. each, \$8.50 per doz.

● DAPHNE Cneorum. The Garland Flower which blooms spring and fall. 6 to 8 in., 75 cts. each; 8 to 10 in., \$1; 10 to 12 in., \$1.50; 12 to 15 in., \$1.75; 15 to 18 in., \$2.25; 18 to 24 in., \$3.25.

Odora. Broad glossy green leaves on dense shrubs 12 to 24 inches high. Fragrant flowers are cream-pink. Plants from 3-in. pots, 85 ets. each, \$8.50 per doz.

DIANTHUS alpinus. Bright rose-pink blooms. 2 in. Allwoodi alpinus. See Novelties, page 6. Barbatus (Sweet William), Pink Beauty. Salmon. Barbatus, Scarlet Beauty. Rich scarlet. Barbatus, Mixed. All colors.
Beatrix. Shell-pink flowers over a long period. 10 in. Bristol Beauty. Very large flowers, almost earnation size, of rich pink color and very fragrant. Bristol Jewel. White, flaked crimson; semi-double. Bristol Mald. Rose-pink; double.
Cæsius. Dwarf green cushions, studded with myriads of sweet-scented pink flowers from May on and again in fall.
Cæslus fl.-pl. A double form of the above, slightly more upright. May, June.
Caryophyllus (Carnation), Crimson King. New. Large flowers of vibrant crimson during the summer.
Furst Blsmarck. Distinct shade of cerise-red.
Neglectus Roysi. A vigorous form of the elusive Neglectus. Easy and permanent; fragrant flowers in profusion.

\$1.75 for 3, \$2.75 for 6, \$5 per doz.
New Blue. The color is a bright lavender-blue. Foliage deep green, and the flowers are in trusses about 9 inches high.

## COLLECTION of 100 Plants for the \$15 Summer Garden. 10 each of 10 varieties

Achillea Ptarmica, The Pearl
Aquilegia, Mrs. Scott
Elliott's Hybrids
Dianthus (Carnation),
Grenadin Searlet
Delphinium Belladonna

Eupatorium cœlestinum
Gaillardia, Burgundy
Heliopsis, Lemoine's Hybrids
Platyeodon grandiflorum
Rudbeckia hirta Hybrids
Viola, Jersey Gem Viola, Jersey Gem



Roberta Copeland



Pale Moon



Rose Glow

## **BEAUTIFUL NEW CHRYSANTHEMUMS**

ROBERTA COPELAND. This unique Chrysanthemum has medium-sized double flowers of bright rosered which later shades to rose and safmon-gold a unique combination which is not only beautiful in the garden but especially pleasing under artificial light. Height 1½ ft. Blooms about September 15. 50 cts. each, \$5 per doz.

PALE MOON. A delightful fluffy sulphur-yellow bloom of quite good size just about covers the 2-foot plants. In addition to beauty, the flowers have the aroma of butternuts. It blooms about October 5. 50 cts. each, \$5 per doz.

50 cts. each, \$5 per doz.

ROSE GLOW. The einnamon-scented blossoms open a distinct raspberry color and then change to an opalescent rose. They are 2 inches across, better

than semi-double, and borne in nice sprays. Height  $1 \frac{1}{2}$  to 2 ft. Blooms about October 5. 50 cts. each, \$5 per doz.

LAVENDER LADY. One of the daintiest Chrysanthe mums we have ever seen. Large, double flowers of true lavender without a trace of mauve pink or magenta. They have a delightful fragrance and appear in perfect branching sprays. Height 2½ ft. Blooms about October 8. 50 cts. each, \$5 per doz.

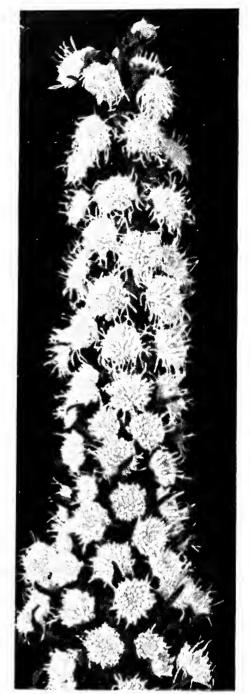
CLARA CURTIS. Low plants, broader than taff, cover themselves with 2 inch single flowers of rosy pink. The plants have attractive, very fine foliage of light grayish green and come into bloom before other Chrysanthemums. Height 15 to 18 in. Blooms about August 15. 50 cts. each, \$5 per doz.



Lavender Lady



Clara Curtis



Liatris scariosa alba



## **Five Outstanding Perennials**

#### **AQUILEGIA**, Crimson Star

Plants 2 feet high with 3-inch flowers having blood-red sepals, crimson spurs, and a creamy white corolla. \$1.75 for 3, \$2.75 for 6, \$5 per doz.

#### LIATRIS scariosa alba

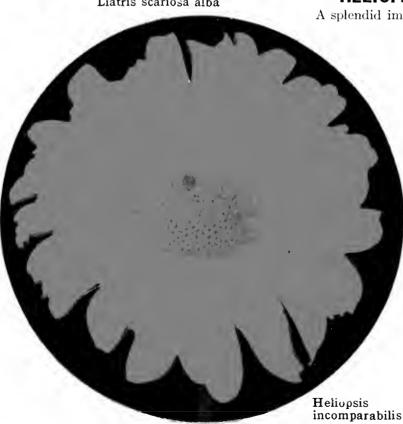
Imposing spikes of clean white button-like blossoms create an unusual effect in the garden and are grand cut-flowers. Height 3 ft. Blooms August and September. \$2 for 3, \$3.50 for 6.

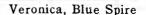
#### **HELIOPSIS** incomparabilis

A splendid improvement with large, semi-double flowers of rich gold. Height 2½ to 3 ft. Blooms July and August. \$1.75 for 3, \$2.75 for 6, \$5 per doz.

#### **VERONICA**, Blue Spire

A novelty with flowers of deep rich blue in spikes a foot long. Blooms all summer and fall. Very hardy. \$2 for 3, \$3.50 for 6.





Dianthus piumarius (June Pinks). Spicy fragrance. Single and double hybrids. 1 ft. May, June. Plumarius, Annie Laurie. Single; delicate pink. Blooms \$2 for 3, \$6 per doz. Winterl. Large, soft pink flowers with carmine eye, from May on. 6 to 8 in.

• DICENTRA (Dielytra) eximia (Everblooming Bleeding-Heart). Fine for naturalizing in part shade.

Formosa. A summer-blooming Bleeding-Heart. Small, pinkish flowers; fringed foliage. \$2 for 3, \$6 per doz.

Spectabilis (Old-fashioned Bleeding-Heart). Long racemes of odd-shaped pink flowers from April to June. 2 ft.

75 cts. each, \$2 for 3, \$6.50 per doz.

**DICTAMNUS Fraxinella.** Spikes of rosy pink in June and July, on 2- to 3-foot bushes. **Albus.** A white-flowering form of the above.

Either Dictamnus, 75 cts. each, \$2 for 3, \$6.50 per doz.

DIGITALIS dubia. A novelty of recent introduction, with soft pink bells over gray woolly leaves. 1½ ft. \$2 for 3, \$3.75 for 6, \$6.50 per doz. Gloxiniæflora (Spotted Foxglove). White, Pink, or Purple.

4 ft. June, July.

Gloxiniæflora, The Shirley (Giant Foxglove). Many new colors. 6 to 7 ft. June, July.

\$1.75 for 3, \$5 per doz. isabellina. Pale yellow; very fine. June, July.

\$1.75 for 3, \$5 per doz.

- DODECATHEON Meadia. Reddish purple flowers with orange eye. Resembles small cyclamens. Shade and moisture. 1 ft. May. \$1.75 for 3, \$5 per doz.
  - DORONICUM, Bunch of Gold. Mass of canary-yellow daisy-like flowers. Grows in clumps. Late May.
    Caucasicum. Large golden yellow daisies in April and May and again in fall. 2 to 2½ ft.
- DRABA fladnizensis. Prostrate mats covered with white

flowers in spring. **Haynaldi.** Novelty for 1938. Globular rosettes of bright yellow flower-clusters in March and April.

Olympica. Green cushions bursting with golden yellow minute suns in early spring and fall.

Repens. Clouds of yellow flowers in great profusion on 6-inch stems. Spring.

DRACOCEPHALUM japonicum. Tubular flowers of a deep lavender on erect stems 10 to 12 inches high.
\$2 for 3, \$3.75 for 6, \$6.50 per doz.

• DRYAS Suendermanni. A choice and rare alpine producing mats of miniature oak-leaved wiry bushlets from which rise gorgeous white flowers. Very rare.

85 cts. each, \$2.25 for 3, \$7.50 per doz.

**ECHINACEA purpurea** (Purple Coneflower). Reddish purple. 3 to 4 ft. July, Aug.

- ECHINOPS Ritro (Globe Thistle). Flowers of a steely metallic blue. 3 to 4 ft. July-Sept.
- EDRAIANTHUS dalmaticus. Tubular flowers of purplish blue on stems 4 to 6 inches. Grass-like foliage. \$2 for 3, \$3.75 for 6, \$6.50 per doz.
- ERIGERON, Double Azure Beauty. This lovely double blue variety is a gem for cutting and admired in the garden. The plants are 2½ feet high and literally covered with flowers

Multiradiatus roseus. Dwarf, tufted rock-plant with pink daisies. Blooms throughout summer.

Speclosus hybridus grandiflorus. Lilac to blue. 1½ to 2 ft. June on.

- rifidus. Flat tufts of daisy-like flowers of pale lavender, on 2-inch stems, from May until September.
  \$1.50 for 3, \$5 per doz. Trifidus.
- BRINUS alpinus. Rosy purple flowers. 6 in.
- ERIOGONUM umbellatum. Fine shrubby mounds of gray foliage with pale cream flowers from June to August. 6 to 8 in.
- ERIOPHYLLUM cæspitosum (Oregon Sunshine). A native plant with finely cut, silvery gray foliage, covered from May to July with large yellow dassies. Excellent for a hot and dry exposure. 1 to 1½ ft.
  \$1.75 for 3, \$2.75 for 6, \$5 per doz.
- ERODIUM absinthoides amanum. Ferny leaves of silvery gray, with large, creamy white flowers in spring and again in fall. \$2 for 3, \$3.75 for 6, \$6.50 per doz. hamædryoldes roseum. A close creeping mosaic
- Chamædryoides roseum. A close creeping mosaic studded with pink flowers throughout the summer until late fall.
- ERYNGIUM amethystinum. Strong, handsome plants with blue foliage, stems, and flowers. 2 ft. July, Aug. Bourgati. A handsome border plant with glistening steel-blue flower-heads and bracts of pale blue. 2 ft.
- EUPATORIUM cœlestinum. The hardy Ageratum with heads of light purple flowers from August until frost. Splendid for cutting.

- GAILLARDIA, Burgundy. A lovely self-colored red form. Very showy. 1½ to 2 ft. May-Nov.
  - Very showy. 1½ to 2 ft. May-Nov. **Grandiflora Hybrids.** Yellow and orange-red; very brilliant. 1½ ft. May-Nov.
  - Mr. Sherbrook. Clear golden yellow discs produced on strong, vigorous stems in great profusion from May on. Another grand novelty.
  - Ruby. A grand novelty just released and deserving well-merited enthusiasm. Magnificent, large, deep ruby flowers. Excellent for cutting.
- Sun God. Large flowers of clear golden yellow, produced freely on long stems.

All Gaillardias, \$1.75 for 3, \$2.75 for 6, \$5 per doz.

- GENISTA hispanica, Golden Dawn. Vigorous shrublets with very large, golden yellow, pea-shaped flowers. 6 to 8 in. May, June.
- **Pilosa.** A creeping rock-garden Broom with yellow flowers from May to July.
- **Prostrata** (Cytisus decumbens). A spiny form with sprays of yellow, pea-shaped flowers from May on.
  - Radiata. Dainty silvery bushlets with deep yellow flowers in June. 10 to 12 in.
  - Sagittalis. A prostrate shrub with abundant masses of golden yellow flowers. May, June.

All Genistas, \$1.75 for 3, \$2.75 for 6, \$5 per doz.

- GENTIANA acaulis. The beautiful alpine stemless Gentian.
- with glorious trumpets of deepest blue in spring and fall.

  Acaulis Clusi. The beautiful alpine stemless Gentian with trumpets of deepest blue in spring and fall.

  Farreri. Large, upturned, wide trumpets of blue inside, violet and nankeen outside.

Hascombensis. A dwarf trailing type with trusses of deep blue flowers, slightly speckled in the throat. Scarce. Lagodechiana. Pale blue trumpets on trailing stems.

June, July.

Purdomi. A species from Thibet with trumpets of bright blue, during July and August. Easy and vigorous.

Septemfida. A gorgeous variety and easily naturalized, with handsome blue flowers produced freely during the

All Gentianas, \$1.75 for 3, \$2.75 for 6, \$5 per doz.

- GERANIUM lancastriense. Flowers of softest pink on trail-
- ing mats in summer.

  Sanguineum. Clusters of rosy red flowers during June and July. 10 to 12 in.
  - GERBERA, Jamesoni Hybrids (Transvaal or Barberton Daisy). Hardy south of Baltimore. Needs heavy protection over winter in northern states.

Extra-strong, large, 3-yr. whole field-clumps for \$2 each, \$20 per doz.; I-yr. whole field-clumps, \$5 for 6, \$7.50 per doz.

• GEUM Borisi. Brilliant orange flowers from May on. 8 in.

Fire Opol. Glowing, semi-double scarlet flowers with a deep orange sheen. 2 ft. June, July.

\$1.75 for 3, \$2.75 for 6, \$5 per doz.

Lady Stratheden. Double; golden yellow. 2 ft. June-Sent

Sept.

Mrs. Bradshaw. Double; orange-red. 2 ft. June-Sept.

Princess Juliana. A magnificent semi-double flaming orange variety, in bloom from May until July. 2 ft.

\$1.75 for 3, \$2.75 for 6, \$5 per doz.

GYPSOPHILA cerastioides. See Novelties, page 9. \$1.75 for 3, \$2.75 for 6, \$5 per doz.

\$1.75 for 3, \$2.75 for 6, \$5 per doz.

Pacifica. Sprays of deep pink flowers in the fall.

Paniculata (Baby's Breath). Grayish white. 2 to 3 ft.

June, July.

\$1.50 for 3, \$3.50 per doz.

Paniculata flore-pleno, Bristel Fairy. Flowers twice
the size of the old double variety, plants branch more
freely, and continue to bloom steadily until frost.

2-yr. roots, \$2 for 3, \$7.50 per doz.

Repens. A dwarf, trailing variety for the rock-garden,
with masses of white flowers during the summer.

Repens Bodgeri. This is an earlier-blooming form, producing clouds of white flowers tinted pink from the
middle of May on until fall.

Repens Rosenschleier. A deeper pink form of the above.

- HEATHERS. There is a growing interest in Heathers, and justly so, because the group is not only very interesting but the plants will grow under almost all conditions and will prove a great addition to any garden. They are perfectly hardy without protection and in fairly reasonable soil the rankest amateur can have complete success with

them.

Calluna Alporti. Blooms from July until fall. 12 in. Calluna aurea. A golden form with lavender flowers.

Calluna cuprea. Another golden form. 10 in.
Calluna Hammondi. One of the best pinks. 12 in.
Calluna nana. As lovely in winter as in summer, covered in July and August with pink bells. 6 in.
Erica vulgaris, Prosper. More upright form with slender spires of green, bearing bells of deep rose during July, August and September. 12 to 18 in.

August, and September. 12 to 18 in.

Heathers, Erical vulgaris alba. A beautiful white form of the above.

Erica mediterranea hybrida. Lovely pink bells from November until spring. A gem for the rock-garden. 18 in.

Menziesia polifolia (Daboecia cantabrica). The Irish Bell
Heather which is a joy from July on. 12 in.

All Heathers, \$2 for 3, \$3.75 for 6, \$6.75 per doz.

HELENIUM autumnale rubrum. Terra-cotta. 3 to 4 ft.

Autumnale superbum (Sneezewort). Lemon-yellow. 4 to 5 ft. Aug., Sept.

o it. Aug., Sept.

Gartensonne. A golden yellow form with masses of bloom during August and September.

Hoopesi. Large, golden yellow flowers in May and June.
2½ to 3 ft.

Riverton Beauty. Lemon-yellow; purplish black cone.

5 ft. Aug.-Oct. Riverton Gem. Bright terra-cotta flowers suffused with old-gold from August on. 3 to 4 ft.

### COLLECTION of 100 Plants for the \$15 Spring Garden. 10 each of 10 varieties

Cheiranthus Allioni Delphinium chinense Doronicum caucasicum Hemerocallis flava Lupinus polyphyllus

Papaver orientale Papaver nudicaule, Coonara Polemonium Richardsoni Primula, Asst. Hybrids Shasta Daisy, New Hybrids

HELIANTHEMUM aureum. Large yellow flowers from

June on.

Clara Middleton. Burnt-orange Sun Roses freely pro-

Mrs. Earle. Do trate bushlings. Double, red. Slightly more compact, pros-

Rhodanthum carneum. Large pink flowers overlaying silvery foliage

Rose Queen. Blooms continuously from early spring on.

HELIOPSIS, Lemoine's Hybrids. Semi-double flowers of unusually large size in shades of orange. Excellent for cutting. 30 in. July, Aug.

Scabra gratissima. Large, double, golden yellow variety.

Scabra vitellina. One of the best forms with large, double,

golden yellow flowers.

Scabra zinniæflora. Flowers deep yellow on strong, vigorous stems throughout the season.

HEMEROCALLIS, NEW BETSCHER. Great improvement over the old-fashioned Day-Lilies—larger flowers, longer stems, and also an extended blooming season, enabling you to have bloom of these lovely Lilies in your garden almost every growing month of the year. Illustrated in color on page 83.

†Ajax. Large, rich orange flowers carried several to a stem.

Not unlike Goldeni, but more compact, attaining a height of 2 feet. Lune Luly.

of 2 feet. June, July.

†Anna Betscher. Golden yellow, perfectly formed flowers.

†Anna Betscher. Golden yellow, perfectly formed 2½ ft. Late July, Aug.
†Bay State. Large, glistening, pure yellow blooms on long stems. July, mid-Aug.
Cinnabar. Cinnabar-yellow, shaded with rose-brown; good size. Quite distinct. 2½ ft. July, Aug. \$2 each.
†Gold Standard. Pure canary-yellow. 2½ ft. July, Aug.
Golden Fulva. Rich orange-yellow with just a trace of the Fulva tawniness. Good-sized flowers, freely produced.
3 ft. July, Aug.

\$1.50 each. 3 ft. July, Aug. \$1.50 each †Goldeni. Deep golden orange flowers in early July. 3 ft.

Hyperion. One of the most majestic of the Day-Lilies. Grows 4 feet tall with large, clear lemon flowers 5 to 6 inches in diameter in July and August.

\$1 each, \$2.75 for 3, \$11 per doz.

†J. A. Crawford. A brilliant combination of apricot and

T. A. Crawford. A brilliant combination of apricot and cadmium-yellow. 4 ft. July, Aug.
 Lemona. Delightful shade of light or pale lemon-yellow. Most vigorous of all. 5 ft. July, Aug.
 Margaret Perry. Brilliant orange-scarlet, with conspicuous yellow line through each petal. 3 ft. July, Aug.
 Mrs. W. H. Wyman. Yellow flowers in clusters on long stems in August. Latest to bloom. 3½ ft.
 Ophir. Dork golden yellow flowers on stems 314 to 4 feet

Ophir. Dark golden yellow flowers on stems 3½ to 4 feet high. July, early Aug.

All Betscher Hemerocallis, \$1.25 each, \$12 per doz., except where noted

OFFER NO. 37-1 each of above 9 Betscher Hemerocallis marked (†), \$8.

#### Hemerocallis, Standard Varieties.

Dr. Regel. Fragrant orange-yellow flowers in May and

June. 2 to 3 ft.

Flava. Lemon-yellow flowers in May and June. 2 ft.

Kwanso fl.-pl. Distinct and interesting form with double bright orange flowers. 2 to 3 ft.

Gracilis. A dwarf lemon-yellow variety. 12 to 15 in.

bright orange flowers. 2 to 3 It.

Gracilis. A dwarf lemon-yellow variety. 12 to 15 in.
June, July.

Ochroleuca. Clean, erect habit of growth and clear citronyellow flowers in July and August. Excellent for background massing. 4 ft.

Thunbergi (Japanese Day-Lily). Primrose-yellow flowers
in July and August. 3 ft.

## All Standard Varieties of Hemerocallis, 50 cts. each, \$1.50 for 3, \$4 per doz.

Hybrid Seedlings. Excellent material for economical grouping, background planting, or for the semi-wild garden. Clear yellow colors and of the Ochroleuca type—tall, erect growth. Extremely colorful during July and August.

50 cts. each, \$1.25 for 3, \$4 per doz.

HEUCHERA, Pluie de Feu. Bright coral-red flowers on slender stems. 1½ ft.
Rosmondi. Coral-pink. 2 ft. June-Sept.
Sanguinea Hybrids. A fine mixture in deep, vivid colors. 1½ ft. From late May on.

HIBISCUS, Mallow Marvels. Enormous flowers from August to October. 5 to 6 ft.

• HIPPOCREPIS comosa. A beautiful prostrate mat with masses of yellow, pea-shaped flowers in crowns during May and June. An excellent plant for hot, dry, sunny exposures. Perfectly hardy.

HOLLYHOCK, Double, Chater's Hybrids. White, Pink, Yellow, Crimson. 5 to 7 ft. July, Aug.
Exquisite. Fringed; rose to dark purple. 5 to 7 ft. July, Aug. \$1.75 for 3, \$5 per doz.
Single Mixed. Splendid color range. 5 to 7 ft. July, Aug.

HOSTA cærulea. The blue Plantain Lily. 1½ ft. July, Aug. Japonica variegata (F. lancifolia variegata). White flowers. White and green foliage.
 Plantaginea (grandiflora). Waxy white Day-Lily. 2 to

21/2 ft. Aug., Sept.

• HYPERICUM fragile. Golden yellow cups on heavy stems. Excellent in full sun.

• HYSSOPUS officinalis. A low evergreen bush with spikes of purple flowers during the summer. Aromatic.

• IBERIS gibraltarica. White Candytuft tinted rose. 10 in.

May, June.

Saxatilis. Masses of white flowers over dark green shrub-

lets. 4 to 6 in. May, June.

Sempervirens. A vigorous, hardy Candytuft with pure white flowers in May and June. 8 in.

Tenoreana Hybrid. New. A form of Gibraltarica with white flowers changing to pale purple. May-July.

\$2 for 3, \$3.75 for 6, \$6.50 per doz.

**INCARVILLEA Delavayi** (Hardy Gloxinia). Tubular flowers of brilliant rose-pink. 1 ft. June.

• INULA ensifolia. Compact plants with large yellow blooms

from late June on. 1 ft.

Golden Beauty. Rich golden yellow flowers on wiry stems
1 to 1½ feet high. Summer.

Royleana. A brilliant species from the Himalayas, with
enormous orange discs, 5 to 6 inches across. All summer.

1½ ft.

\$2 for 3, \$3.75 for 6, \$6.50 per doz.

#### IRIS, GERMAN (Bearded Iris or Fleur-de-lis).

Azure. Rich blue.

Azure. Rich blue.

Mme. Chereau. White, edged blue.

Quaker Lady. Smoky lavender; falls blue and gold.

Rhein Nixe. Pure white; blue falls.

White Knight. Snow-white.

Pallida dalmatica (Princess Beatrice). Pale silvery blue, sweet-scented.

Any of the above, 35 cts. each, \$3.50 per doz. OFFER NO. 39—3 each of above 6 varieties, \$5.75

#### Collection of Border Plants for Continuous Bloom. 10 each of 10 varieties

Achillea Ptarmica, The Pearl Aquilegia, Mrs. Scott Elliott's Hyb., Improved Campanula Medium Delphinium Belladonna Deiphinium Belladonna
Dianthus barbatus
Digitalis, The Shirley
Gaillardia, Portola Hybrids
Heuchera sanguinea, New Hybrids
Lupinus polyphyllus, Art Shades
Monarda, Salmon Queen

#### Iris, German, New Introductions.

Ambassadeur. Smoky lavender and violet-red; rich orange beard. Large flowers on strong, well-branched stems.

Anndelia. Delightful, ruffled, pink-lavender and white.

Beau Sabreur. Soft, blended tones of dull yellow and red.

Flaming Sword. Of the King type, but more vigorous. A gorgeous combination of yellow and red-brown.

Frieda Mohr. Large, deep pink-toned Iris. Flowers freely for a long period.

Taj Mahal. Pure white. Fine form; excellent substance.

Iris, Japanese.

Carlton Childs. Single. White, veined plum.
Catherine Parry. Double. Blue, overlaid red.
Domlnator. Single. Violet-purple, yellow center.
Gold Bound. Double. Pure white.
Josephine Heywood. Single. Rich blue-purple.
Kuro-Kumo. Double. Solid purple.
Lilla Cox. Double. Light blue, white veins in center.
Mrs. J. Alexander Hayden. Double. White shaded pale violet

violet. Purple and Gold. Double. Violet-purple, gold center. Pyramid. Double. Violet-blue, center veined white.

Divisions: All varieties listed above, 50 cts. each Clumps: All varieties listed above, \$1 each

OFFER NO. 41-Divisions, 1 each of above 10 varieties, \$4 OFFER NO. 42-2—Strong clumps, 1 each of above 10 varieties, \$8.50

SPECIAL. Extra-large clumps of Japanese Iris in mixture. All fine varieties, exceptional value, 90 cts. each, \$9 per doz.

Iris. Intermediate.

Bluet. A neat-growing variety of fine true blue color.

Firmament. Light blue, with deeper falls. Rather tall, growing to a height of 30 inches, but the flowers are large, freely produced and very lovely.

Helge. Fine clear yellow. One of the best. 18 in.

35 cts. each, \$3 per doz.

COLLECTION-4 each of above 3 varieties, \$3.25

Iris. Rock-Garden.

Irls cristata. Orchid form.	3	,	Do	z.
Verna. Violet-blue	. \$1	50	\$3	50
Ensata. Pale lilac	. 1	75	5	00
Pumila cyanea. Dwarf. Blue			3	00
Prairie Gem. Dwarf. Yellow			3	00
The Bride. White			3	00

**LATHYRUS latifolius.** A trailing perennial with pea-like, bright purple flowers. 4 ft. July.

LAVANDULA vera, Munstead's Var. The sweet English Lavender with masses of blue spikes from late June until September. 1 to 11/2 ft.

• LEONTOPODIUM alpinum. The beloved Edelweiss of tender sentiment. Blooms from late May on.

LEWISIA Howelli. Forms a wide rosette of narrow crinkled foliage with apricot flowers overlaid with rose.

**LIATRIS** pycnostachya. The purple Kansas Gayfeather with long plumes on 4 to 5-foot spikes from July to August.

• LINARIA alpina. Dainty tubular flowers with orange throats. An unusual plant for a choice location.

LINUM narbonnense. Large, pale blue flowers in May. 2 ft. Perenne. The old favorite Chinese Flax with blue flowers from early May on. 1½ to 2 ft.

• LITHOSPERMUM prostratum, Heavenly Blue. One of the very choicest rock-plants with indescribably blue flowers on prostrate, wiry dark green bushlets. Rare.
\$2 for 3, \$3.75 for 6, \$6.50 per doz.

SICERA nitida. An evergreen shrub to 6 feet tall with small foliage and fragrant, creamy white flowers followed LONICERA nitida. by blue-purple fruit.

Strong plants, \$1 each; specimen plants, \$2 each

• LOTUS corniculatus fl.-pl. A beautiful trailer with umbels of double, yellow, pea-shaped flowers tipped with carmine. Splendid for a dry bank. June, July.

LUPINUS, in Color Groups. These are selected from the finest named varieties, producing spikes of enormous flowers in shades of blue, rose, buff, orange, terra-cotta, lavender, purple, cream, and white.

\$2 for 3, \$3.75 for 6, \$6.50 per doz.

Polyphyllus. White, Pink, and Blue. June, July.

Polyphyllus, Harkness Regal Hybrids. A cross between L. polyphyllus and L. arboreus. Produces strong spikes of great length, thickly set with flowers, including many new colors such as copper, orange, amber, rose, etc. 5 to 6 ft. June-Aug. \$2 for 3, \$7 per doz.

Lupins, Russell Hybrids. Novelty for 1938. This latest novelty from England is an outstanding horticultural achievement. These new Lupins are exceedingly vigorous and produce magnificent spikes 2 to 2½ feet long, on a stem 3½ feet long. The florets are produced in a bewildering and beautiful range of colors with closely placed, widespread black standards and large keels. In effect they resemble the sweet pea. The florets are also retained throughout the spike during development. We are pleased to offer you stock out of 3½-inch pots for early spring delivery. Illustrated in color, page 30.

\$2.25 for 3, \$8 per doz.

LYCHNIS, Arkwrighti Hybrids. Brilliant heads of salmon

LYCHNIS, Arkwrighti Hybrids. Brilliant heads of salmon to terra-cotta. 1 ft. May-July.

Viscaria fl.-pl. Clusters of bright crimson heads on 1-to

1 1/2-foot stems. May, June.

LYSIMACHIA Nummularia (Creeping Jenny). Bright yellow creeper. Midsummer.

MATRICARIA, Golden Ball. Golden yellow blooms on 10-inch stems.

• MAZUS rugosus. An excellent flagging subject, blue in color.

• MECONOPSIS Baileyi. The rare and ever-lovely Blue Poppy of Thibet. It should be planted in a northern exposure, with plenty of leaf-mold and sand and a fairly continuous supply of moisture. The flowers, of a rare shade of carulean-blue, come in May and June. \$1 each.

• MENTHA Requieni. Minute carpeter for crevice work.

• MERTENSIA virginica. Nodding clusters of rich light blue, bell-like flowers, pink in the bud. 1½ ft. April, May.

MONARDA didyma, Cambridge Scarlet. Brilliant crimson flowers freely produced from July on. 21/2 to 3 ft.

Salmon Queen. Soft pale salmon on 3-foot stems. July, Aug.

MYOSOTIS alpestris, Indigo-Blue Gem. An improved, free-flowering form. Spring.

Palustris semperflorens. Bright blue Forget-me-nots from June until late fall.

Ruth Fischer. Extra-large, brilliant light blue flowers. 6 in.

• NEPETA Mussini. Fragrant lavender spikes all summer.

1 to 1½ ft.

Souv. d'Andre Chaudron. Lilac-blue flowers on 1-foot stems all summer.

• NIEREMBERGIA rivularis. White, cup-shaped flowers from July until fall. 3 in.

CENOTHERA, Andes. A new variety like the evening primrose but better growth. 1½ ft. June-Aug.
\$1.75 for 3, \$5 per doz.

Fraseri. Large, pale yellow flowers from June to Sep-

Fraseri, Eldorado. Semi-double, bright yellow flowers.

\_ June-Aug.

Fruticosa major. Dense bushes; dark yellow flowers. 2 ft.

Mexicana rosea. Large white flowers, tinted rose, on
1-foot stems all summer.

Missouriensis. Golden yellow flowers from June to August. 10 in.

• PACHISTIMA Canbyi. A rare shrub from the mountains of China. Perfectly hardy and easily grown under all conditions. It makes a splendid foil for rhododendrons and other ericaceous material. The box-like foliage makes it involved for edding purposes, and the plants can be invaluable for edging purposes, and the plants can be sheared to maintain any desired form. Extra-heavy plants are also available on request.

10 to 12 in.

85 cts. each, \$8.50 per doz.

85 cts. each, \$8.50 per doz. \$1.25 each, \$15 per doz. 12 to 15 in.

PACHYSANDRA terminalis. shady places. 1-year, field-grown plants

1-year, field-grown plants 2-year, field-grown plants Less than 500 at 100 rate

• PAPAVER alpinum. A wee Alpine Poppy with dainty flowers in rose, yellow, and cream.

Amurense, Golden Wonder. Large flowers in great profusion all summer.

Nudicaule, Coonara Pink. Charming shades of pink on graceful stems 1½ to 2 feet high.

Nudicaule, Sunbeam. Fine large flowers in brilliant shades of yellow and orange. Long stems. Bloom all

summer.

summer.
Orientale, Cerise Beauty. Brilliant cerise-red.
Orientale, Gerald Perry. Orange-apricot. May, June.
Orientale, Mahony. Mahogany-red. \$2.25 for 3, \$7 per doz.
Orientale, Mrs. Perry. Soft salmon-rose.
Orientale, Olympia. Small; double; flame-scarlet.
Orientale, Orange Beauty. Orange-scarlet.
Orientale, Perry's White. Satiny white with a crimsonmaroon blotch at the base of each petal.
Orientale, Royal Scarlet. Vivid red, dark center.
\$1.75 for 3, \$2.75 for 6, \$5 per doz., except where noted

PENTSTEMON Crandalli. Blue flowers on creeping mats in the spring.
 \$1.75 for 3, \$2.75 for 6, \$5 per doz.
 Barbatus Torreyl. Deep coral-pink. 2 to 2½ ft. July-

Pentstemon, Giant-flowering Dwarf. Full of flowers from July to late autumn in shades of blue, lavender, cream, rose-pink and blends of colors.

Spectabilis, Blue. Richest blue blooms on long spikes 4 to 5 feet high. A spectacular show in the garden.

• PHLOX amœna. Clustered heads of deep pink.

Divaricata (canadensis). Profuse bloomer in early spring.

Divaricata Laphami. A compact form of the above, with clear orchid-lavender flowers in spring. Excellent for

interplanting with bulbs.

Stolonifera. Dense heads of lavender flowers on 3-inch stems from early spring until July. Excellent in sun or

Nivalis Seedling. New. Another native from the South. \$1.75 for 3, \$2.75 for 6, \$5 per doz.

#### Phlox decussata

Camillo Schneider. A brilliant scarlet-red.
Caroline Vandenberg. Very large trusses of lavender-

Caroline Vandenberg. Very large trusses of lavelder-blue flowers.

Columbia. Plant Patent 118. One of the best pink Phlox recently introduced. \$1.75 for 3, \$2.75 for 6, \$5 per doz.

Daily Sketch. Bright salmon-pink.

E. I. Farrington. Bright salmon-pink, shaded to soft pink.

Enchantress. Salmon-pink.

Ethel Pritchard. Lavender-blue, shaded mauve.

Ethel Pritchard. Lavender-blue, shaded mauve.
Mia Ruys. Glistening white. Dwarf habit.
Milly (Mrs. Milly van Hoboken). Soft pink.
Miss Lingard. White flowers from early May on.
Mrs. Scholten. Vivid salmon, shading to red.
New Bird. Very large, bright red flowers.
Painted Lady. Silvery pink and salmon; red eye.
Salmon Glow. Flame-pink with salmon shadings.

Alba. A white form of the Mountain Pink.

Blue Hills. Cascades of lavender-blue.

Brilliant (Atropurpurea). Vivid crimson flowers.

Brittoni. Star-shaped white flowers tinted with orchid.

Rosea. Deep rose.

Vivid. Bright cerisc-pink on compact bushlings. One of the best.

PHYSALIS Francheti (Chincse Lantern Plant). Grown for its decorative fruit, used in winter bouquets. 2 ft. April, May.

PHYSOSTEGIA a'ba (False Dragonhead). Strong spikes of pure white flowers, lovely for cutting. 2 ft. June-Sept. Virginica, Vivid. A dwarf False Dragonhead with vivid pink flowers during August and September. 1 ft.

• PHYTEUMA Scheuchzeri. Violet-blue flowers on rounded heads, supported by delicate stems, in late May until end of July. Very rare. 6 in. \$1.50 for 3, \$5 per doz.

• PLATYCODON grandiflorum (Japanese Balloon Flower).

Blue and White, 3 inches across, during June and July. 1 to 11/2 ft.

• PLUMBAGO Larpentæ. Blue flowers on dwarf, spreading mats during August and September. 6 to 8 in.

• POLEMONIUM cæruleum. Finely cut foliage with azureblue flowers. 1½ ft. June, July. **Humile.** Blue. 1 to 1½ ft. June, July

Reptans. A prostrate form with blue flowers in April and May. 8 to 10 in.

• POTENTILLA alpestris. Yellow flowers on dwarf mats in May and June.

Cinerea. Densc green mats covered with yellow flowers in

carly spring and fall.

Tonguei. Apricot flowers on slender runners. 4 to 6 in.

Warrensi. Large yellow blossoms during the summer. 1½

• PRIMULA acaulis fl.-pl., Lavender Queen. A magnificent double-flowering form with lavender roses in spring and often again in the fall. A rare novelty.
\$2 for 3, \$3.75 for 6, \$6.50 per doz.

Acaulis, Blue Shades. Large, single flowers in various shades of blue on strong stems 6 to 8 inches tall.

Acaulis, Red Shades. These are magnificent in shades of deep red to claret

Acaulis fl.-pl., White. A white form of the double Primrose, with massed heads on 6-inch stems. \$1.50 for 3, \$5 per doz.

Auricula. The Swiss Alpine Primrose in various delicate

eesiana. A candelabra type with flowers of glowing velvety purple, in tiers.  $1\frac{1}{2}$  to 2 ft. Beesiana.

Bulleyana. Clustered heads of orange-yellow.

Cortusoides. Heads of rosy purple flowers in the spring and fall

Denticulata cashmiriana. Deep orchid-lavender flowers

in early spring.

Japonica, Ætna. Magnificent strain with flowers of a glowing terra-cotta, in tiers. 2 ft.

Primula Moerheimi. Splendid strain of gaily colored candelabra Primulas in a mixture of yellow, orange, pink, red, and lilac shades. 2 ft.
New Large-flowering Perfection Hybrids. A distinct improvement; flowers 1½ inches across in varying shades of scarlet, purple, red, yellow, and white. They are borne on strong stems and may be used for cutting.
Sleboldi. A limited stock is offered of this unusually choice and rare Japanese Primula.
Veris, Munstead, Yellow Shades. These are carefully selected from a magnificent strain of bunched Primroses, brought to their highest perfection in England. Rich shades of yellow, cream to white. Fine for naturalizing or for edging borders.
Veris, Blue Shades. Large flowers in great profusion.
Veris, Red Shades. Brilliant flowers freely produced in strong heads.

strong heads.

Veris, White and Cream. A very prolific group in delicately tinted cream and white shades.

Vulgaris (acaulis). The true English Primrose. Flowers yellow, purple, or blue.

PYRETHRUM hybridum (Colored Daisies). Mixed. 2 ft.

YRETHRUM hybridum (Colored Daisies). Mixeu. 2.1.

June, July.

Brilliant. Vivid double flowers of a glowing red.

\$2 for 3, \$3.75 for 6, \$6.50 per doz.

Buckeye. Double, crushed raspberry flowers.

\$2 for 3, \$3.75 for 6, \$6.50 per doz.

Doris. Double, pale creamy pink flowers.

\$2 for 3, \$3.75 for 6, \$6.50 per doz.

Lady Dawn. Double. Same habit as Lady Garnet but of a soft old-rose color.

\$2 for 3, \$3.75 for 6, \$6.50 per doz.

Lady Garnet. Very double garnet-red flowers 2½ inches across. Major bloom in May and June, continuing to frost.

\$2 for 3, \$3.75 for 6, \$6.50 per doz.

Lord Roseberry. Magnificent double flowers of a glowing deep pink.

\$2 for 3, \$3.75 for 6, \$6.50 per doz.

Miami Queen. A delicate shade of pink; large, double flowers.

\$2 for 3, \$3.75 for 6, \$6.50 per doz.

Purity. Double; pale pink. \$2 for 3, \$3.75 for 6, \$6.50 per doz.

Queen Mary. Soft, silvery pink; double.

\$2 for 3, \$3.75 for 6, \$6.50 per doz.

Roseum. Single flowers of rose to red shades on strong

Roseum. Single flowers of rose to red shades on strong stems. 2½ ft.

Roseum fl.-pl. A good strain of seedlings producing fine individual specimens in all shades. Double flowers on

strong stems.

Sylvia. White flushed with satiny pink; double.

\$2 for 3, \$3.75 for 6, \$6.50 per doz. ROSA ROULETTI. The dwarf Alpine Rose, covered with tiny, sweet-scented, double pink roses from May until fall. 75 cts. each

RUDBECKIA hirta Hybrids. A fine strain of Black-eyed Susans with large orange flowers and warm shadings of

Susans with large orange flowers and warm snadings or orange to red at the cone.

Monplaisir. New. A more vigorous type with flowers 5 to 6 inches across in rich shades of orange to yellow, with prominent dark cones. All summer. 2½ to 3 ft.

Purpurea, Mixed. A good mixture of named varieties. An improvement over the o'd varieties. The flowers are larger and colors are brilliantly clear. 3 to 4 ft. July-Oct.

SALVIA alpina viridis. A new variety especially recommended for edging and borders in the rock-garden. It produces compact, dwarf mounds of virgin green with delightfully pungent foliage.
 Azurea grandiflora. Light blue. 3 to 4 ft. Aug., Sept. Of Vatican Gardens. Lovely deep bluish lavender flowers on stems 2 to 2½ feet tall. June, July.
 Pitcheri. Lovely deep blue flowers on long stems. 3 to 4 ft. Aug., Sept.

Aug., Sept.

• SANTOLINA Incana. Aromatic shrub with yellow flowers and silvery foliage. 10 to 12 in. June-Aug.

• SAXIFRAGA Aizoon. An encrusted form with delicate pink

flowers in May.

Cordifolia. Fine plants for a shady, moist location, with decorative, leathery leaves and handsome spikes of flowers in early spring.

Macnabiana. Large silvery rosettes with arching sprays

of white flowers.

SCABIOSA caucasica. Large, pale blue flowers from June

until August. 1½ to 2 ft.

Caucasica alba. A white form. \$1.75 for 3, \$5 per doz.

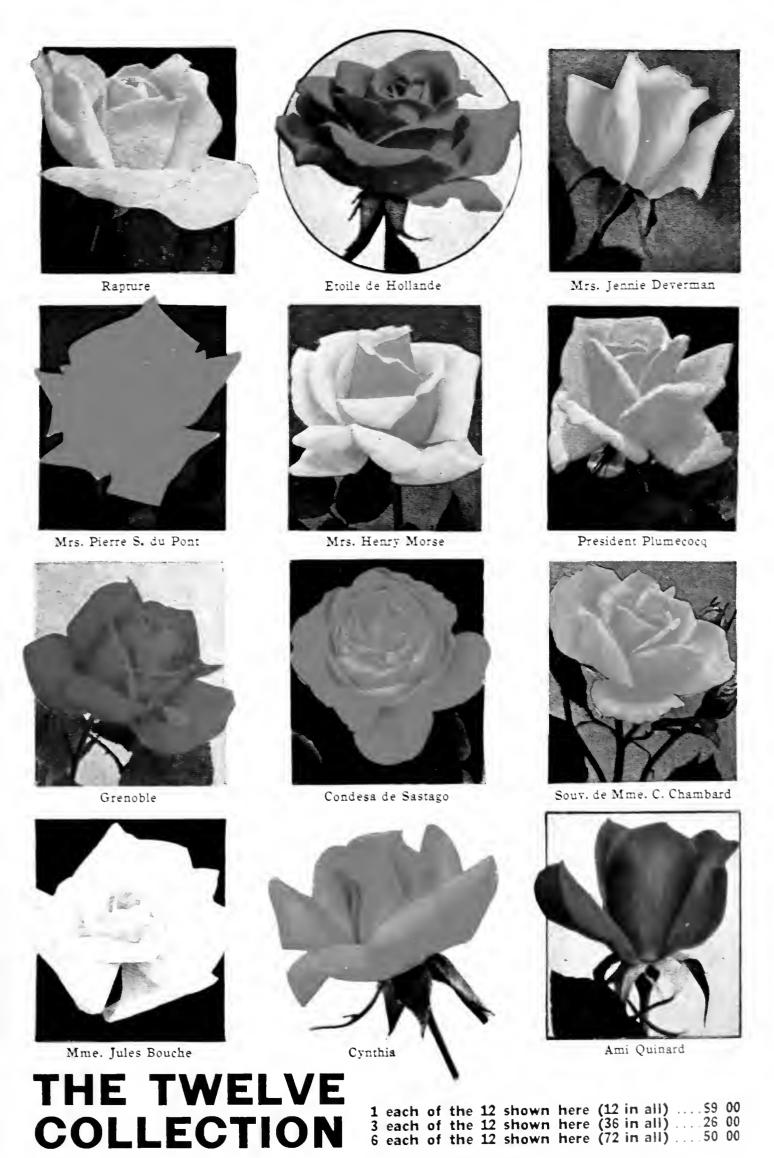
Caucasica goldingensis. Fine large, deep lavender flowers. \$2 for 3, \$3.75 for 6, \$5.50 per doz.

Fischeri. A new Chinese species with flowers 2½ inches across in shades of deep violet-blue. Excellent for cutting.

Japonica. Delicate lavender.

Parnassiæfolia. Mats of gray foliage covered with mauve flowers on 3-inch stems from early in June until late fall.

SCUTELLARIA Indica japonica. Spires of narrow, tubular, lilac-blue flowers on 4-inch stems. June—Oct.
 SEMPERVIVUM Alberti, arachnoideum, arenarium, assimile, atroviolaceum, blandum, Doellianum, Fauconnetti, fimbriatum, glaucum, globiferum, Jutiense, La Harpei, Laggeri, montanum, pallidium, Pittoni, Alpha, Beta, umbillicus chrysanthus, tectorum, Wulfeni.



## SIX Splendid Everblooming HYBRID TEA ROSES



Mrs. E. P. Thom



Pink Dawn



Sir Henry Segrave



Mme. Butterfly

## The SIX Collection

Unexcelled for hardiness, freedom from disease, strong vigorous growth, and free-flowering quality, with lovely, full, delightfully fragrant flowers of finest form on longest stems.

# Collection of the 6 varieties shown here in color

<b>1</b> each of the 6	. \$5	00
3 each of the 6	.13	00
6 each of the 6	24	oo '

Delivered FREE east of the Mississippi River



Rouge Mallerin

## **Patented Hybrid Tea Roses**

**ALEZANE.** Pat. 116. Sorrel and rich apricot. Fine plants. \$1.25 each, \$12.50 per doz.

**COUNTESS VANDAL.** Pat. 38. Coppery bronze, suffused soft gold. Fine form. \$1 each, \$10 per doz.

**CRIMSON GLORY.** Pat. 105. Rich velvety scarlet-crimson; intense fragrance. \$1.25 each, \$12.50 per doz.

**ECLIPSE.** Pat. 172. Stream-lined golden buds and flowers of rich gold without fading. \$1.25 each, \$12.50 per doz.

McGRED Y'S TRIUMPH. Pat. 190. Geranium-red, flushed orange. Very large flowers and very strong plants. \$1.25 each, \$12.50 per doz.

MME. COCHET-COCHET. Pat. 129. Coppery pink, flushed orange. \$1 each, \$10 per doz.

**R. M. S. QUEEN MARY.** Pat. 249. Glowing salmon and exquisite pink, warmed by an orange glow. \$1.50 each, \$15 per doz.

**SIGNORA.** Pat. 201. Bud of warm burnt sienna opens lighter toward mandarine. Strong growth. \$1.25 each, \$12.50 per doz.

**WARRAWEE.** Pat. 140. Exquisite shell-pink flowers; spicy clove fragrance. \$1 each, \$10 per doz.



Pres. Herbert Hoover

All prices pertain to dormant stock. Add 25 cts. for Pot-grown Roses available after May 1.

## **New Patented Climbing Roses**

**BLAZE.** Pat. 10. The Everblooming Paul's Scarlet Climber with scarlet flowers in clusters. \$1 each, \$10 per doz.

**FLASH.** Patent applied for. Double flowers of vivid orange-scarlet with reverse yellow suffused with scarlet. Fragrant. Blooms over 6 weeks. \$1 each.

**NEW DAWN.** Pat. 1. The Everblooming Dr. Van Fleet with pink flowers until frost. \$1.50 each, \$15 per doz.

• SEDUM acre, acre majus, acre minus, album, album purpureum, altissimum, Anacampseros, anglicum, dasyphyllum, Ewersl, hispanicum minus, ibericum, kamtschaticum, lydium, lydium glaucum, Middendorffianum, murale, Nevi, Nevi sp., obtusatum, oppositifolium, rupestre, sexangulare, Sieboldi, spathulatum, spectabile, spectabile Brilliant, spurium.

Sleboldi variegata.

\$1 each

**SENECIO pulcher.** A striking plant for the herbaceous border from July to September. The flowers are large, bright crimson with purple ray florets and contrasting yellow disc. 2½ to 3 ft. \$2 for 3, \$3.50 for 6, \$6.50 per doz.

• SILENE alpestris. White stars in profusion over dense green mat.

Maritima. Glaucous variety. White flowers flushed pink.
Pennsylvanica. Large, soft shell-pink flowers over glossy mats from May on.

Schafta. Deep rose flowers from August until October. 4 in.

Solidago Virgaurea culturi. A true alpine Goldenrod from the highest alpine district of New England. The bright golden flowers are produced freely during July and August. 6 in. \$2 for 3, \$3.50 for 6, \$6.50 per doz. Virgaurea nana. A European form of Goldenrod with

compact mounds of dark green foliage and yellow flowers. 6 to 8 in. \$2 for 3, \$3.50 for 6, \$6.50 per doz.

STACHYS lanata. Glistening silvery foliage. Pink spikes.

STATICE Gmelini. Large, branching sprays of dark blue, everlasting flowers. 2 ft. Aug., Sept.
Latifolia. Fine panicles covered with a profusion of small blue flowers. 2 ft. Aug., Sept.

STOKESIA cyanea. Large blue flowers from July to Octo-

Cyanea alba. White form of the above.

TARRAGON (Artemisia Dracunculus). A delightful herb useful in the border. \$1.75 for 3, \$2.75 for 6

TEUCRIUM Chamædrys. An excellent shrub with pink flowers in July and August.
 Montanum. A dwarf form, more compact, with light pink

flowers. June, July.

THALICTRUM adiantifolium. Fern-like foliage with white flowers in June. 2 ft.

Aquilegifolium. Rosy purple flowers on strong spikes. 2 to 3 ft. June, July.

Dipterocarpum. Lilac-mauve flowers. 3 to 4 ft. From lete July on

late July on.

Glaucum. Blue-gray foliage and heads of yellow flowers. 4 ft. June, July.

• THYMUS argenteus. Fragrant, silvery Thyme.

Citriodorus. Golden leaf-mats. Lanuginosus. Dense mats of woolly foliage. For flagging. Marshalli. Exquisite shrublet resembling a heather when in bloom.

\$2 for 3, \$7.50 per doz.

Serpyllum albus. Green, prostrate mats with white flowers in June and July.

Serpyllum coccineus. Brilliant red flowers.

Serpyllum roseus. A light pink variety.

Vulgarls. A shrubby form 1 to 1½ feet high, with fragrant heads of rosy lilac.

TRITOMA Pfitzeri (Red-Hot Poker Plant). Orange-scarlet shaded to salmon-rose. 2 to 3 ft. Aug., Sept.

Tucki. An early variety with yellow flowers. Quite distinct. \$1.75 for 3, \$2.75 for 6, \$5 per doz.

TROLLIUS, Eleanor. Large, double, golden yellow buttercups in spring and fall.
 Europæus Hybrids. Fine strain of early spring beauties, Europæus, Orange Globe. Giant orange-yellow butter-

cups in spring

Ledebouri, Golden Queen. Magnificent flowers of deep golden yellow with large, prominent anthers, in bloom during late June and July.

Pumllus. Dwarf, pale yellow flowers in spring. 6 in.

• TUNICA Saxifraga fl.-pl. Grassy foliage with heads of double rose flowers produced in great profusion from June until frost. 6 to 8 in.

● VALERIANA officinalis. Garden Heliotrope with rosetinted white flowers from June to September.

• VERBENA alpina (Maonetti pulchella). A trailing form of great beauty. Deep cherry-pink, striped with white, produced in great abundance from early May until frost. Recommended especially for points south of Philadelphia. ◆ VERONICA Allioni, prostrata, repens.
\$1 for 3, \$3 per doz.

Amethystina. Deep blue flowers on long racennes. 1 ft. Blue Ridge. Bright blue spikes. 2 ft. July-Sept. Corymbosa stricta. Dark green clumps with brilliant blue flowers. 6 in.

Erica, Biue. Very prolific during June and July. 12 to 14 in.

Erica, Pink. A pink form of the above.

Incana. Silvery gray foliage with blue spikes. 1 ft.

Longifolia subsessilis. Deep gentian-blue flowers on 2 to 2½-foot spikes. July-Sept.

Lyalli. Finely cut foliage with pale blue flowers in spring.

Nummularia. A compact mat studded with blue flowers.

Rupestris, Heavenly Blue. Flowers of deepest blue on

close, prostrate mats.

Spicata rosea. Delicate pink. 1½ ft. June, July.

Teucrlum, Royal Blue. Spikes of rich blue flowers in May and June.

VINCA alpina. A new wine-colored variety blooming steadily from early spring on until fall. Dark evergreen foliage.

Minor. Blue flowers for a shady spot, or in sun. April,

Minor, Bowles' Var. Another everblooming Vinca with blue flowers, larger than Vinca minor. Spring and autumn.
\$1.75 for 3, \$2.75 for 6, \$5 per doz.

VIOLA, Apricot Queen. A true favorite of all garder-lovers.

Arkwright's Ruby. Very large ruby-colored flowers Arkwright's Ruby. Ver throughout the summer.

A beautiful lavender Viola formed like Jersey

Gem on long stems, borne throughout the summer.
\$1.50 for 3, \$5 per doz.

Eisenach Jewel. Purplish flowers on compact clumps.

S1.50 for 3, \$5 per doz.

Eisenach Jewel. Purplish flowers on compact clumps.

Jersey Gem. Deep violet-blue. All summer.

Jersey Jewel. Violet-blue, heliotrope shadings.

Lavender Gem. Soft, deep shade of lavender.

Little Gem. Shade deeper than Jersey Gem.

Lutea splendens. Yellow flowers.

Maggle Mott. The beloved English Viola that produces large, delightfully scented flowers of soft lavender, from May until October. Remains permanent in the garden for many years.

\$1.75 for 3, \$2.75 for 6, \$5 per doz.

Mary Emma. Exquisite yellow flowers of enormous size and slightly ruffled. Blooms continuously throughout the summer.

\$1.75 for 3, \$2.75 for 6, \$5 per doz.

Mosley's Perfection. Big. clear yellow flowers of good substance on long stems. \$1.75 for 3, \$2.75 for 6, \$5 per doz.

Normandie. Deep Burgundy red.

\$1.75 for 3, \$2.75 for 6, \$5 per doz.

Papilio. Pretty hybrid. Orchid shades.

Primrose Perfection. As large as pansies, and freely produced throughout the season.

Purple Glory. One of the best of the newer introductions, blooming steadily over a long period.

blooming steadily over a long period.
\$1.75 for 3, \$2.75 for 6, \$5 per doz.

Rosina. Pink, sweet-scented Violet.
\$1.75 for 3, \$2.75 for 6, \$5 per doz.

\$1.75 for 3, \$2.75 for 6, \$5 per doz.

Spring Messenger. Bright purple.

Sutton's Apricot. Deep glowing apricot with large flowers produced freely during the summer.

W. H. Woodgate. Rich blue.

White Avalanche. Large; white. Continuous bloomer.

White Jersey Gem. White flowers.

YUCCA filamentosa. Of tropical appearance with large pyramidal clusters of creamy flowers in June and July.

Indicates alpine and rock-garden plants

All plants will be forwarded by Express, purchaser paying charges. If wanted by Parcel Post, please add 10 per cent of the value of the plants to cover postage and packing. We ship only strong, field-grown plants.

## Vines and Climbers

Fine, strong plants can be shipped while dormant in April and May and again in October. Being graceful in habit and infinite in foliage and flowers, they are charming and attractive all through the season.

AMPELOPSIS Veitchi (Boston Ivy). Clings to walls, Strong plants, \$1 each, \$11 per doz.

ARISTOLOCHIA Sipho (Dutchman's Pipe). Large, round leaves and brownish flowers. \$2 each.

**CLEMATIS** paniculata. Clusters of fragrant white flowers. \$1 each, \$11 per doz.

C. Jackmani. Large, velvety purple flowers, 4 inches across. \$1.50 each, \$15 per doz.

C. Henryi. Large, creamy white flowers, 4 inches across. \$1.50 each, \$15 per doz.

EUONYMUS radicans (Evergreen Bittersweet).
Small, glossy foliage. Best clinging vine for walls and rocks. Strong plants, \$1 each, \$11 per doz.

HALL'S JAPANESE HONEYSUCKLE. grant. Strong plants, \$1 each, \$11 per doz.

POLYGONUM Auberti (Silver Lace Vine). hardy and attractive. \$1.50 each.

WISTERIA. Grafted plants which will bloom. White and Purple. \$1.50 each.

## ROSES FOR YOUR GARDEN

Our list includes only the finest, sturdiest, and hardiest of the modern everblooming sorts, grown under the most expert care and kept free from disease at all times. Dormant Roses are strongly recommended and they should be planted as soon as possible after the ground has opened. After May 15, when growth has started, we ship pot-grown plants. Add 25 cts. to the price of the Hybrid Teas and 50 cts. to patented Roses for pot-grown stock.

#### HYBRID TEA ROSES

Ami Quinard. Velvety crimson-maroon, with soft black luster

Autumn. Scarlet and gold; fully double.

Betty Uprichard. Outside copper-pink; inside salmon.
\*Caledonia. Large, white, fragrant flower with nice pointed

\*Charles K. Douglas. Brilliant scarlet. Profuse bloomer.
Condesa de Sastago. Bright golden yellow and capucine-red.

Strong grower.

Cynthia. Oriental red.

Dainty Bess. Single; soft rose-pink; wine-colored stamens.

Dame Edith Helen. Large; clear pink; very fragrant. A fine exhibition Rose.

Duquesa de Penaranda. Coppery apricot flowers of large size and fine fragrance. A splendid plant.

\*Edith Nellie Perkins. Salmon-pink, flushed orange; reverse Oriental red, shaded cerise-orange.

Editor McFarland. An outstanding non-fading clear pink

Etoile de Hollande. The most popular deep red garden Rose; fragrant. Federico Casas.

derico Casas. A bi-colored Rose of coppery pink and orange. Upright thorny plants. alety. Orange, red, and silver. Nice form, splendid plant, Gaiety. Orange good bloomer.

good bloomer.

\*Gipsy Lass. Shapely flowers of scarlet-crimson shading black; intensely fragrant.

Glowing Carmine. The color is described by the name. Splendid healthy plants.

Golden Dawn. Sunflower-yellow, passing to lemon-yellow.

Golden Rapture. Golden yellow; fine form.

Grenoble. Large flowers of glowing scarlet-crimson. Strong

Gruss an Teplitz. Double, bright red flowers in clusters. Very hardy.

Heinrich Wendland. Unfading nasturtium-red; reverse

golden yellow. Hinrich Gaede. Vermilion shaded golden yellow; rich

Irish Hope. Rich crimson Rose with delightful fragrance. Fine bud

Fine bud.

Joanna Hill. Indian yellow and buff.

Kaiserin Auguste Viktoria. The perfect white Rose.

Shapely and fragrant.

Lucle Marie. Deep yellow, tinged rosy red.

Luna. Splendidly formed blooms of soft cream; fragrant.

Fine plant

Fine plant.

\*Margaret McGredy. Orange-scarlet.

McGredy's Scarlet. Brilliant scarlet, orange base.

Miss Rowena Thom. Rose, rosy mauve, and old-gold.

Miss Willmott. White, touched with pink in center.

Mme. Butterfly. A pink-and-gold flower of fine form for

cutting; fragrant.

\*Mme. Jules Bouche. White, with slight tinge of blush.

Mrs. Charles Bell. Shell-pink, shaded soft salmon.

Mrs. Erskine Pembroke Thom. Deep canary-yellow.

\*Mrs. Henry Bowles. Beautiful dark pink flowers of exhibi-

tion form

tion form.

Mrs. Henry Morse. Pink, with golden yellow undertone.

Mrs. Jennie Deverman. Cerisc-red. Vigorous growth.

Mrs. Pierre S. du Pont. Deep golden yellow.

Mrs. Sam McGredy. Orange and salmon, suffused with gold.

\*National Flower Guild. Large, bright red flowers, produced on a strong-growing bush on a strong-growing bush.

\*Ophelia. Flesh-pink and yellow; delightful fragrance.
Pink Dawn. High-centered blooms of clear pink. Strong, ght plant

President Herbert Hoover. Orange, cerise-pink, flame, scarlet, and yellow.

President Plumecocq. Coppery buff and salmon. Radiance. Rose-pink; beautiful globular shape. Rapture. Delicate pink, salmon, and gold.

Red Radiance. Light rosy red.

\*Roslyn. Non-fading golden yellow; fragrant.
Rouge Mallerin. Scarlet-red; splendid form.
Sir Henry Segrave. Primrose-yellow; fine form.

\*Soeur Therese. Chrome-yellow, stained carmine.
Souv. de Jean Soupert. Loose creamy yellow flowers on a

healthy plant.

Souv. de Mme. C. Chambard. Satiny coral-pink, tinted

Sunkist. A beautiful brownish orange sport of Joanna Hill

with larger flowers.
\*Talisman. Scarlet-orange and rich yellow.
Ville de Paris. Pure yellow; fine form.

Prices: 1 to 5, \$1 each; 6 to 11, 95 cts. each; 12 to 25, 85 cts. each; 26 to 49, 75 cts. each; 50 to 99, 65 cts. each; 100 or more, 60 cts. each

OFFER.—12 strong, floriferous Roses for the homegarden, 1 each of those marked\*, \$8.

#### CLIMBING ROSES

Crimson Conquest. Large, semi-single flowers of deep red. Dr. W. Van Fleet. Delicate shell-pink.
Mary Wallace. Large pure pink blooms.
Mercedes Gallart. Rich purple-pink; intensely fragrant.
Mme. Gregoire Staechelin. Pale pink, stained crimson; improved flowers. immense flower

Paul's Scarlet Climber. Large brilliant scarlet flowers.

Primrose. Pompons of deep primrose-yellow.

Roserie. Deep pink flowers in clusters. Thornless.

Silver Moon. Large, single pure white flowers.

Skyrocket. Brilliant red flowers all season. Use as pillar

1 to 5, \$1 each; 6 to 11, 95 cts. each; 12 to 25, 85 cts. each

#### POLYANTHA ROSES

#### Truly everbloomers and very hardy

Ellen Poulsen. Large bright rose-pink flowers. Dwarf growth. Else Poulsen. Large, single, bright rose-pink flowers. Tall

Gloria Mundi. Brilliant orange-scarlet flowers in large sprays on dwarf plants.

Golden Salmon. Orange-scarlet blooms on taller plants than Gloria Mundi.

Gruss an Aachen. Large, double flowers of light flesh-pink,

tinted salmon-yellow.

Improved Lafayette. Glowing red flowers on 2½ to 3-foot

upright plants.

Karen Poulsen. A tall plant with single flowers of scarlet-red.

Continuous bloomer.

Mrs. R. M. Finch. Large rosy pink flowers on strong, bushy plants.

Salmon Spray. Rich salmon-pink, reverse carmine. Large sprays on vigorous plants.

1 to 11, \$1 each; 12 to 25, 85 cts. each; 26 to 100, 75 cts. each

#### PILLAR ROSE (New)

**Skyrocket.** A pretty new Pillar Rose bearing clusters of bright red flowers from June until frost. \$1 each, \$10 per doz.

#### HYBRID PERPETUAL ROSES

Frau Karl Druschki. Large snow-white flowers on very vigorous plants. Blooms all season. \$1 each.

Mrs. John Laing. Large, double, clear pink flowers; fragrant. A repeat bloomer. \$1 each.

#### The World's ROSA ROULETTI **Smallest Rose**

This tiny Rose, the smallest in the world, is unsurpassed as a pot-plant, as a rock-garden specimen, or as an edging to a bed of larger Roses. The tiny pink buds, ¼ inch long, open to perfect little Roses of a tender shade of pink; the flowers are double and are freely produced all season. Plant in poor soil and the little plants will not grow over 6 inches tall; they are perfectly hardy outdoors. 75 cts. each, \$7.50 per doz.

#### **CULTURE OF ROSES**

Roses grow best in a rich garden loam deeply dug and well Roses grow best in a rich garden loam deeply dug and well enriched with well-rotted cow-manure or bonemeal. On receiving the plants, open the bundle and immerse the roots in a pail of water. Remove each plant from the pail only after the hole is dug and you are ready to plant. Dig a hole sufficiently large to accommodate the roots, and pour a half pail of water into the hole; in filling, shake the plant lightly so that the soil may fall evenly all around the roots; this prevents cavities. The "bud" should be 1 to 2 inches below surface of soil. Firm the soil well around the plant and hill up with soil to a height of 8 to 10 inches at once. After the ground is thoroughly frozen, cover with leaves, salt hay, or straw. Bush Roses can be set 1½ feet apart, climbing varieties from 4 to 6 feet apart.

TRI-OGEN. The complete Rose protection against plant insects and diseases. Small Kit, \$1.50; Medium Kit, \$4; Large Kit, \$6



Conquers mildew. Controls black-spot. Assures luxuriant foliage and bloom. Qt. \$2, 1/2gal. \$3.50, gal. \$6.

Pomo-Green with Nicotine. The leaf-green Massey Dust for Roses. Controls black-spot, mildew, and kills both eating insects and aphis. Lb. 75 cts., 5 lbs. \$3, 50 lbs. \$20, 100 lbs. \$38.

## **Garden Tools and Requisites**

Dandelion Digger or Asparagus Knife.

85 cts. each.

Dibble, Brass-pointed. Wood handle. \$1.25 each.



A great discovery. Protects your evergreens from dogs. A few tubes hung on the lower branches of trees at the point of approach will keep dogs at a distance.

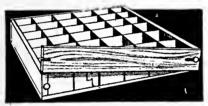
Tube 35 cts., 12 tubes for \$3.60.

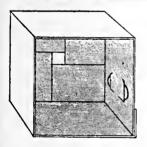
ower-Pots, Eartl	he	nwa	re.			
	D	oz.	10	00	1.0	00
2-in			\$3	00	\$17	00
2 ½-in			3	50	19	00
3-in			4	00	27	00
4-in	\$1	00	5	50	40	00
5-in	1	50	7	50	70	00
6-in	2	00	12	00		
7-in	3	00	19	75		
8-in	5	00	30	00		
9-in	8	50	45	00		
10-in	10	00	60	00		
11-in	12	00	90	00		
12-in	20	00	125	00		

Paper Pots, Neponset.	Rour	nd.	Green.	
Waterproof.	10	00	1,000	ì
2 ½-in	\$1	25	\$6 00	ì
2 ½-in			$6 \ 50$	
3-in			8 00	ì
3½-in	2	00	10 00	ì
4-in			12 00	į
Hand Durches Blake For		/T	11	

Hand Duster, Platz Famous. The outlet is shaped so as to throw the dust on the under side of the foliage or at any angle desired. Capacity 1 pound. \$6 ea.

Fork, English 4-tine Weeding. Sheffield steel. 8-in. handle, \$1 each; 15-in. handle, \$1.25 each.





### The B-B Garden Flats

The B-B Garden Flats are a great convenience to anyone who grows plants.

#### Frice for Flats Only

No. X1. Capacity, 36 2-in. pots. 40 cts. each, \$1.95 per ½doz., \$3.90 per doz.,

\$8 for 25.

No. X3. Capacity, 16 3-in. pots. 45 cts. each, \$2.25 per ½doz., \$4.50 per doz., \$9.25 for 25. Inside dimensions of Flat, 12 3/8 x

123/8 inches.

Price Complete with Pots
No. XP1. Capacity, 36 2-in. pots. 75 cts.
each, \$4 per ½doz., \$8 per doz., \$15

No. XP3. Capacity, 16 3-in. pots. 75 cts. each, \$4 per ½doz., \$8 per doz., \$15

Inside dimensions of Flat, 12 \% x 12 \% inches.

Prices on B-B Craft Board Pots 100 1,000 Wt. per 1,000 No. P1. 2-in...\$0 85 \$7 00 19 lbs. No. P2. 3-in... 1 25 10 00 37 lbs.



Per 1,000
1,000 or more
5,000 or more
10,000 or more
25,000 or more
Each
Steel Tamper\$0 25
Hotkap Home Garden Package, 25 Hotkaps and Cardboard Setter 50
Special 100 package, containing 100 Hotkaps, Garden Setter and Tamper 2 65
Special 250 package, containing 250 Hotkaps, Garden Setter and Tamper
Steel Hotkap Setter and Tamper 1 50 Garden Setter 50
Shipping weights, 28 pounds per 1,000

Hotkaps. Special 100 pkg., 5 lbs. Special 250 pkg., 9 lbs. Steel Hotkap Setter, 250 pkg., 9 boxed, 4 lbs.

Fruit Picker. The Neva-Bruise Fruit Picker with an 8-foot extension handle and 9 feet of stout muslin to carry your fruit from the tree to the basket without bruising. \$3.75, postpaid.

Gloves, Kreme Skin. Sce page 101.

Greenhouse Shading, Mt. Beacon Green. Dilute 1 gal. to 10 gals. of gasoline. Spray or brush on glass. Gal. \$3, 5 gals. \$14.50.

Greenhouse White Shading Powder. Mix 5 lbs. to 1 gal. water, spray or sprinkle on glass. 5 lbs. \$1, 25 lbs. \$4, 125-lb. keg \$12.50.

Gun, Dando-Killrite. Heavy brass. \$3 each, postpaid.

Hoe, English or Dutch Scuffle. Without handle. 4-in., \$1; 5-in., \$1.25; 6-in., \$2.25. All postpaid.

### Handy Hoe

Drop forged, carbon eel blade, ¾ in. steel wide and 4 in, long.

Hardwood handle. Length overall-4 ft. 75 cts. each.

Hose, Rubber, "Schling's Special." None better. Sold with an absolute guarantee of satisfaction. In lengths of 25 feet and 50 feet does not kink. 50 feet; does not kink. 34-in., coupled, 20 cts. per ft., \$18 per 100 ft.

Hose Bands. \$1 per doz.

Perfect-clinching. 34 or 1/2-in., \$1 per doz.

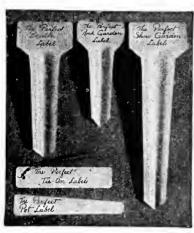
Hose Couplings, Perfect-clinching. 30 cts. each.

**Hose Connection, Y-shaped.** For two lines of hose to one outlet. Brass. \$1.10 each.

Hose Washers. 3/4-in., 15 cts. per doz., \$1 per 100.

#### Labels

Wooden. Painted 100	1,000
4-in\$0 40	<b>\$2</b> 50
5-in	3 00
6-in	3 50
8-in 1 25	10 00
10-in 1 75	14 00
12-in 2 25	18 00
Tree. Copper-wired, paint-	
ed. 3½-in. 75	4 50



Perfect Garden Labels

- 1. Border. Length 5 in.; width of marking-space 2 in. \$1 per doz., \$7.75
- Rock-Garden. Length 4 in.; width of marking-space 1 ½ in. 90 cts. per doz., \$6.75 per 100.
- 3. Show Garden. Length 7 in.; width of marking-space  $2\frac{1}{8}$  in. \$1.25 per doz., \$9.50 per 100.
- 4. **Tie-On.** Length  $3\frac{1}{2}$  in.; width  $\frac{3}{4}$  in. Sturdy copper wires in convenient bundles ready bent for attaching. Box (100 labels) \$3.
- 5. **Pot.** Length 4 in.; width 3/4 in. at wide end. Box (100 labels) \$2.50.

Simplex Celluloid Plant.	White, 100
3 x ½ in	\$3 00
4 x ¾ in	7 00

Simplex	Celluloia	riant	(grcen	),	111-
cluding	Steel Stylus	for mar	king.	10	0
6 x 1 i	n			\$6	00
5 x ¾ i	n			4	50
4 x 5/8 i	n			3	00
4 x 3/4 i	n. (with cop	per wire	)	4	00
3 x ½ i	n. (with cop	per wire	)	2	50

**Simplex No. 10** on rod. \$3 per doz., \$25 per 100.

Indestructo Copper. With wire..\$2 75 On wire stake...... 3 75

#### DAZEY FLOWER HOLDER

Cut-flowers in the house are easily and gracefully arranged with the Dazey Flower Holder Priced as follows in Green Lacquer finish:

No. 2. Diameter at base 4 inches .....\$1 00

No. 0. Diameter at base 7 inches .....\$2 75

No. 1. Diameter at base 5 1/4 inches ..... 1 25

No. 4. Diameter at base 2 1/2 inches ..... 50

They can also be furnished in bronze, silver, and gold at the following prices: No. 0, \$3;

No. 1, \$1.50 No. 2, \$1.25; No. 3, \$1; No. 4, 75 cts.

If wanted by parcel post, add 10 per cent of the total value for postage and packing.



## **Garden Tools and Requisites**

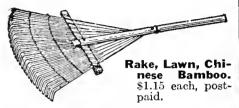
#### Standard Frames

Two Sashes and Frames. 6 x 6 ft.. \$28 50 Three Sashes and Frames, 6 x 9 ft. 38 00 Four Sashes and Frames. 6 x 12 ft. 48 00 Standard Sashes, 3 x 6 ft., glazed and painted two coats, \$6 each, \$65 per doz.

Prices subject to change without notice

Mats, Waterproof. For hotbeds, 76 x 76 in. Best made. \$4.50 each, \$48 per doz.

Raffia, Natural. Lb. 75 cts. Dycd Green. Lb. \$2.



Reel, Garden Line. \$2.50 each. 100 ft. of line \$1.

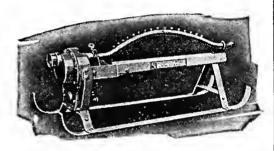
Reels, Hose, Iron. **No. 10.** Holds 100 ft. hose.....\$6 50 **No. 20.** Holds 150 ft. hose..... 8 50

Rose, Brass Hose. Fits standard thread on garden hose. 4-in. diam. \$2 each.

#### **Sprinklers**

**Rubber Plant.** \$1.50 and \$1.75 each. New Rain Wave. Covers 40 x 60 ft. at 30 lbs. overhead irrigation. \$36 each.

Dayton Rotary Lawn. Adjustable to full or half-circle, to a spread from 10 to 80 ft. \$10.50 each.



Waterfan. The Automatic Oscillating Irrigation Sprinkler. Will sprinkle a rectangle 40 x 45 feet, with a mist-like spray. The plane of the spray oscillates back and forth. \$15 each.

#### **Sprayers**

Bronx Bottle. Nozzle throws powerful, broad mist. Can be sprayed in any direction. Sprayer is made to fit any ordinary bottle. Sprayer only, \$1.50; with special Screw-Cap Bottle, \$2.



Plant Stal	kes. Round, gr	reen, hard	wood.
Length	Diam.	Doz.	100
2 ft.	$\frac{3}{8}$ in	\$0 50	\$3 00
3 ft.	$\frac{1}{2}$ in	85	6 00
4 ft.	$\frac{5}{8}$ in	1 50	8 00
5 ft.	5/8 in		10 00
6 ft.	3/4 in		

	s, Chinese			
dest:	ructible; wil	l outlast w	ooden sta	ikes.
Lengt	$_{ m th}$ $_{ m Diam}$			100
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Diant	Supports	Timecas	Co.	n ha

adjusted as to height and size of loop. Galvanized wire.

Doz.					οz.			
30-in	\$0	95	1	4-ft		 :	\$2	20
3-f t	1	50		5-ft			2	75
3-ft 3½-ft	1	60		6-f t			3	05

Canes, Bamboo, Natural. 6 to 7 ft. \$3.50 per 100, \$30 per 1,000.

Canes, Bamboo, Dyed Green. 4 ft. \$1.50 per 100, \$10 per 1,000.



#### Shears

Doo-Klip Grass. Long handle, \$2.75; Short handle, \$1.60, postpaid.

Hedge, American. Best steel w notch. 8-in., \$1.50 each. 10-in., \$2.

Hedge, English. 8-in., \$3.50 each. 10-in., \$4.50.

Ladies' Nickel-plated Pruning and Flower. 5½-in., \$2.50 each. 6½-in.,

chling's Nickel-plated Flower-gathering Shear. Holds flower after it is cut. \$3.50 each. Schling's

Flower-cutting. \$1.50 each.

Double-cut, Solid Steel Pruning. Super quality. 8½-in., \$5 each.

Men's Solid Steel Pruning. 81/2-in.,

Men's Solid Steel Coil-Spring Pruning. 9½-in., \$5 each.



Snapcut. The only lightweight Pruning Shears with genuine draw-cuts—cuts cleaner and quicker. \$1.75; ladies' size, \$1.50.

#### The Forester Pruner

A powerful Pruner. Cuts limbs from 1 1/4 to 2 inches with ease. Has patented



## Pruner

A very good Trec Pruner at a low price. The blade is made of high carbon tool steel accurately ground to cut perfectly true. Hook also made of carbon steel.

10-ft. . . . . . . . 3 00 12-ft. . . . . . . 3 25 Extra Knives, 35 cts. each.

Thermometer, Hotbed Brass Tip. \$3.50 each. Hotbed,

Asbestos. For burning cater-Torch. pillar nests. 80 cts. each, postpaid.

Watering-Can, French Pattern. Two copper-face roscs. 6-qt.....\$7 50 | 10-qt.....\$8 50 8-qt.....8 00 | 12-qt.....9 50

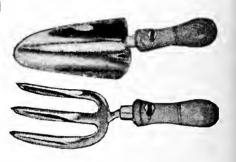
Watering-Can, Haws Pattern. Constructed for seed-bed and greenhouse use; two copper-face roses. 4-qt.....\$8 50 | 8-qt.....\$10 50 6-qt..... 9 50 |

Extra Roses. Copper-face. 80 cts. each.



Tree-Bands, Balsam Wool. Sanitary, moisture-proof material to wind around trees and to coat with Tree Tanglefoot. 50-ft. rolls, 3 in. wide, \$1.25 each; 10 rolls for \$10.

Tree Tanglefoot. Gives protection against crawling insects. Apply on Balsam Wool Tree-Bands. Lb. 75 cts., 5 lbs. \$3, 10 lbs. \$5.50, 25 lbs. \$12.



#### Rustless English Garden Trowels and Fork

Experiments show that these durable Experiments show that these durable stainless steel implements can be left in the soil indefinitely without rusting or corroding. They're sharp, strong, striking; polished hardwood handles. Every flower-grower will be proud to own a set of these tools.

No. 8111. Standard Trowel. 6 in...\$2 00 No. 8112. Seedling Trowel. 6 in... 2 00 No. 8113. Weeding Fork. 4½ in... 2 25

Weeder, Magic, Spring-tooth. 91/4-in., 30 cts. each, postpaid.

Weeder and Magic Hoe Combined. 60 cts. each, postpaid. Weeder, Magic. 18-in. handle. 40 cts.

each, postpaid.

Trowel. Heavy steel shank. The best Trowel made. \$1.25 each. Trowel, English. Sheffield steel. 8-in.

handle, 60 cts. each. 15-in. handle, \$1. Trowel, Stainless Steel. \$2 each.

Trowel, Solld Steel. 6-in., 85 cts. each.

## Hyponex

Hyponex is a clean, odorless and harm-less powder. The analysis is guaranteed. It will not cake, spoil nor lose its vitality.

Hyponex is sold in 3-oz. and 1-lb. sizes for retail sale and home use—in drums for greenhouse, nursery and lawn purposes.

The handiest, most convenient and effective plant-food.

1-lb. can.....\$1 00 3-oz. can..... Also in bulk; write for details.



#### Japanese Beetle Traps

Type 4. (Illustrated.) This Trap is similar in design to that used and recommended by the U. S. Department of Agriculture in their Publication No. 201.

Enameled green and white—will last for years. Fitted with a standard screw cap for 1-and 2-quart Mason jars, and with swing handle for hanging in place. Differs from other types in having two wings crosswee at the top. This design has preved year, successful in catching design has proved very successful in catching

Either Liquid or Dry Bait may be used in

these Traps.

\$1 each, without Mason jar

BAIT, LIQUID. Oz. 50 cts. additional.

Type 4. For the home gardener. Similar to above only that top is cylindrical instead of cone shaped. Complete with can of bait (no far) 65 cts. Extra can of bait 25 cts.

For those who desire Mason jars, we furnish them at 15 cts. each or 25 cts. each postraid.

each or 25 cts. each, postpaid.

ELLISCO-ACME DRY BAIT. A solid Bait, with ingredients especially processed to bring out the full aroma, and keep this aroma strong over a long period of time.

No. 1. 1/4-pt. can (approx. net weight, 11/2 ozs.). Sufficient for Type O Trap. 25 cts. each.

No. 2. 1/4-pt. can (approx. net weight, 33/4 ozs.). Sufficient for Type 4 Trap. 50 cts. each.

1-lb. cans at \$1.25 and 5-lb. cans at \$4.50 for those who use a number of Traps.

#### Self-Watering and Sub-Irrigating FLOWER BOXES

Two perforated arches cover the floor of the box. The space

Two perforated arches cover the floor of the box. The space between these arches and the floor is filled with water by means of the tube in the corner of the box. Water only once a week. Directions for Using. First, place coarse gravel, pebbles, broken flower-pots, charcoal or moss about 2 inches deep over the top of the double-arched reservoir, coming up to the top of drainage-hole on side of the box, then fill the box with good, rich black dirt, fill the reservoir with water and sow the seed or install the plants. Then watch them grow!

Model	STANDARD STOCK SIZES	
A. 8 in. high		
B. 8 in. high,	$9\frac{1}{2}$ in. wide, 29 in. long	)
C. 8 in. high,	, 9½ in. wide, 35 in. long 4 50	)
D. 8 in. high,	$9\frac{1}{2}$ in. wide, 41 in. long	)
E. 8 in. high,	, 12 in. wide, 12 in. long 3 00	)
F. 12 in. high.	, 12 in. wide, 12 in. long 3 00	)
K. 8 in, high	, 10 in. wide, 10 in. long	)
B—Fernery 30	$0\frac{1}{2}$ in. high, $9\frac{1}{2}$ in. wide, 29 in. long10 00	)
E—Fernery 30	0 in. high, 12 in. square, 8 in. deep 6 00	)
G—Fernery 3	1 in. high, 12 in. in diam., 9 in. deep 6 00	)
	5 in. high, box 12 in. square	

These are outside measurements, including the 3/4-in. roll rim.



The Hy-Grade Hose Gun produces a mist-like spray and furnishes the easiest and most satisfactory method of applying fungicides and insecticides. Simply insert a cartridge, attach to the hose and turn on the water. \$3.50 each.

#### COLLOIDAL CARTRIDGES

The cartridges are dissolved by the water flowing through them and give complete and lasting protection. 35 cts. each, \$1 for 3, \$4 per doz.

### The Osmo Watermat

#### FOR POTTED PLANTS

Osmo Watermat is sold in combination with a green, non-rusting copper alloy saucer. Each combination of one Watermat in one non-rusting saucer is wrapped in cellophane.

10-in\$1	25
6-in	50
4½-in.	40
3½-in.	35
Gift package 1	00

#### The Hellige Soil-Tester

tells you quickly and accurately and the handbook gives the remedy. Know Your Soil! Is it alkaline or acid?

So simple that anyone can make a scientific laboratory test in a few minutes.

Soil-Tester complete, with handbook, \$3.25.

Sudbury Professional Soil-Test Kit (Model A). Contains material for 200 individual tests. \$18.50.

Sudbury Horticultural Soil-Test Kit (Model B). Contains material for 60 individual tests. \$9.75.

Sudbury Home Gardeners' Soil-Test Kit (Model C). Good for 20 tests. \$2. New Deluxe Gift Kit, \$4.75.

Testing Fluids. For refilling Sudbury Soil-Test Kits. Specify for nitrogen, phosphorus, potash, or acidity. 2 ozs. 75 cts., 6 ozs. \$1.50.

#### Kreme Skin Garden Gloves

Made of extra-soft imported lamb's-Made of extra-soft imported fambs-skin especially treated to give a moderate lanoline (cold cream) content. Washable. Ladies' sizes—Small, Medium, and Large—\$1 per pair.



#### Automatic Electric Hotbed

Waterproof electric heating cable keeps both ground and air warm for starting seeds and plants. Current consumption is extremely moderate, especially if sash are covered with mats on cold nights. Heat is controlled by thermostat—so current is on only when needed. Just plug it in the nearest outlet and the carefully made General Electric Thermostat will do the rest.

The Sash and Frame are light and easy to set up—you don't have to wait until frost is out of the ground to begin.

Frame with 2 sash 4 x 4 ft	312	50
With heat	30	00
Frame with 3 sash 4 x 6 ft	15	00
With heat	35	00
Automatic Electric Soil-Heating Kit, Thermostat, Cable,		
Automatic Electric Soil-Heating Kit, Thermostat, Cable, and Extension Cord	18	00
Single Zephyr Sash	3	75

new wonder science now on the market.
With this marvelous

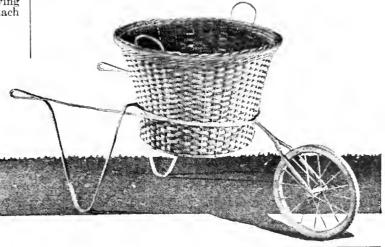
chemical substance cut-tings can now be rooted readily that are difficult or impossible otherwise. Plan now to grow your own replacements and additional specimens of your favorite shrubs, trees, and perennials by this inexpensive method.

Complete instructions in every package.

Enough for:	Postpaid
150 to 600 cuttings	\$1 00
450 to 1,800 cuttings	$\dots 2 00$
1,800 to 7,200 cuttings	7 00

### Sport Model Garden Barrow

Any garden-lover will find a multitude of uses for this attractively designed Wheelbarrow. It is feather-weight. The iron frame is painted green and the basket is green handwoven reed, to match. The basket lifts out of the Barrow and may easily be replaced. Just the thing for gathering up the grass-clippings, weeds pulled from your flower-beds, and small pebbles which have accumulated in the lawn and garden. \$5.50, by Express only, charges collect.



## Insecticides, Fungicides, Etc.

PRICES SUBJECT TO MARKET CHANGES. ALL PRICES F.O.B. NEW YORK CITY

- Ant Bait (Lethelin Jelly). Quiek, sure relief from ants, roaches, rats, and mice. 1-oz. tube 35 cts., 8-oz. tube \$1.75. By Parcel Post, 10 cts. extra.
- Ant Gas. Easy to usc. Simply pour a teaspoonful of Ant Gas on the ant-hill and all of the ants die immediately. Used to exterminate ground-moles also. ½pt. 50 ets., pt. 85 ets., qt. \$1.50, gal. \$4.60.
- Antrol. Recommended by Department of Agriculture for extermination of ants in garden and home. Non-poisonous to animals. Very efficient. Set, \$1. Extra bottes of syrup, 50 cts.
- Arsenate of Lead, Powdered. Dilute 1 pound to 25 gallons. Lb. 30 cts., 4 lbs. \$1, 100 lbs. \$17.
- **Black-Leaf 40** (Nicotine sulphate). Kills all plantlice. Oz. bottle 35 cts., 5 ozs. \$1, 1-lb. tin \$2.25, 2-lb. tin \$3.35, 5-lb. tin \$5.85, 10-lb. tin \$10.
- Bordeaux Mixture, Powder. Prevents blight, mildew, rust. Lb. 30 cts., 4 lbs. \$1, 100 lbs. \$18.
- Carbon Bisulphide (Ant Destroyer). For ants, moles and woodehueks. Can 75 cts.
- Copper Solution, Ammoniated Copper. For blackspot, rust, and mildew on roses, delphiniums, hollyhoeks, snapdragons, and earnations. Pt. 85 cts., qt. \$1.50, gal. \$4.60, 5 gals. \$20.
- yanogas. Kills moles, woodchucks, chipmunks, and all other underground rodents. Lb. 75 ets., 5 lbs. \$3. By Express only; not mailable. 25 lbs. \$10.
- Dandelion Killer. Draws moisture from leaf and root until plant eollapses. Acts as food to grass, which quiekly covers the spot. Pkg. 35 cts.
- Fish-Oil Soap (Whale-oil Soap). An excellent wash for palms and other tender plants infected by scale. Pt. 65 ets., qt. \$1, gal. \$3.

FORMACIDE is a Formaldehyde product which does not become effective until it comes in contact with moisture and so will not deteriorate in storage. Insures better germination and healthy growth, destroying harmful disease spores in the ground. Formaeide is essential to good seedling growth.

½lb\$0	45	25 lbs\$5	50
Lb	75	50 lbs 9 100 lbs 17	00
5 lbs 2	00	100 lbs17	00

Fungtrogen. Complete spray for mildew and black-Does not injure foliage. Pt. \$1.25, spot on roses. qt. \$2, gal. \$6.

Grafting Wax. 1/4lb. 35 cts., 1/2lb. 50 cts., lb. 75 cts.

## MOLOGEN

Eliminates moles from your lawn within two or three days. Non-poisonous MOLE KILLER to humans and pets. ½-lb. can 50 cts., 1½-lb. can

\$1.25, 5-lb. can \$4.

Japtox. Kills and repels Japanese beetles. This material is a real protection to foliage against the ravenous feeding of these pests. Japtox has as its base an arsenical poison so as to insure killing the small pcreentage of beetles which may actually feed on the sprayed foliage. A one-pound canister will make 10 gallons of spray. Lb. 50 cts., 2 lbs. 85 cts., 8 lbs. \$3, 25 lbs. \$6.50, 100 lbs. \$18.

Lemon Oil. Destroys mealy bug, scale, red spider. ½pt. 35 cts., pt. 60 cts., qt. \$1, ½gal. \$1.75, gal. \$3.

- Lime Sulphur Concentrate Fortified (Horicum). Kills insects affecting the bark. Spray while the trees are dormant. Gal. 85 cts., 5 gals. \$4, 50 gals. \$25.
- Lime-Sulphur, Dry. Used for all scale insects as a dormant spray. One pound makes from 4 to 10 gallons. Lb. 40 cts., 5 lbs. \$1.75, 10 lbs. \$3, 25 lbs. \$5.50, 100 lbs. \$17.
- Nico-Fume Liquid. For spraying and fumigating. Lb. \$2.25, 4 lbs. \$5.75, 8 lbs. \$10.
- Nico-Fume Tobacco Paper Insecticide. A nieotine-saturated paper for fumigating in greenhouses. 24 sheets \$1.25, 144 sheets \$4.50.

- Nico-Fume Tobacco Powder. For fumigating greenhouses. Lb. pkg. \$1, 5 lbs. \$3.35, 10 lbs. \$6.
- ugreen. For controlling brown-patch in lawns. 3 ozs. 35 cts., lb. \$1.45, 5 lbs. \$6.30, 25 lbs. \$29, Nugreen. 100-lb. drum \$115.
- Paradichlorobenzene. Kills the peach-tree borer. Lb. 80 cts., 5 lbs. \$3.50, 100 lbs. \$44.
- Paris Green. Lb. 60 ets., 5 lbs. \$2.50.
- Pomo-Green (The Green Massey Dust). For the eontrol of black-spot, mildew, and other fungous diseases on roses, snapdragons, carnations, sweet peas, phlox, and lilacs. 5-lb. carton \$1.75, 50-lb. drum \$11, 100-lb. drum \$20.
- Pomo-Green with Nicotine (The Leaf-Green All-in-One Dust). A combination material which controls all fungous diseases and kills both eating insects and aphis. Lb. 75 cts., 5 lbs. \$3, 50-lb. drum \$20.
- Pyrox, Bowker's. A 2-in-1 spray for potatoes. Kills the bugs and prevents blight. Lb. 60 ets., 5 lbs. \$2.50, 10 lbs. \$4, 25 lbs. \$8, 50 lbs. \$14, 100 lbs. \$25.
- Qua-Sul. Controls black-spot, rust, and mildew on delphiniums, hollyhocks, and snapdragons. Does not discolor foliage. Qt. \$1.25, gal. \$4.

  Red Arrow Insect Spray. Deadly to chewing and sucking insects. Will not stain or burn tenderest leaf or bloom. Ounce makes 4 to 8 gals. of spray. Oz. 35 cts., 4 ozs. \$1, pt. \$2.85, qt. \$5.40, gal. \$16.
- Rodopell. Proteet bulb plantings against ravages of rats, mice, moles, and other rodents. It is not a poison but drives them away from the plantings. 3 lbs. (100-bulb size) \$2,7½ lbs. (250-bulb size) \$3.75.
- Stabilized Rotenone Dust No. 75. Contains ¾ of 1 per cent stabilized Rotenone. Takes the place of arsenate of lead. Controls all insects. 4 lbs. \$1.50, 10 lbs. \$3.30, 25 lbs. \$8, 100-lb. drum \$31.
- Scalecide. For destroying San José and other scale insects on the bark of trees. Spray when trees are dormant. Qt. 75 cts., gal. \$1.75, 5 gals. \$6.25, 10 gals.
- \$10.60, 15-gal. drum \$13.50, 30 gals. \$25, 50 gals. \$35. **Semesan.** Will prevent and control "damping-off" of seedlings. 2 ozs. 35 cts., lb. \$2.25, 5 lbs. \$10.
- Slug-Shot. Destroys worms and all leaf-eating insects on cabbage, currant, tomatoes, eggplants. Lb. 25 ets., 5 lbs. \$1, 25 lbs. \$4, 125 lbs. \$16.50.
- Snarol. Kills snails, slugs, cutworms, and grass-hoppers. Highly recommended. 1½ lbs. 35 ets., 4-lb. pkg. 85 cts., 15-lb. bag \$3.
- Sulphur, Powdered. For mildew. 5 lbs. \$1, 10 lbs.
- \$1.50, 100 lbs. \$12. Terogen. Destroys spores of fungous diseases in the soil. It also acts as a fertilizer. Lb. 75 ets., 2 lbs. \$1.25, 5 lbs. \$2.75, 10 lbs. \$4.75, 25 lbs. \$11, 100 lbs. \$40.
- **Tobacco Dust.** 5 lbs. 75 cts., 10 lbs. \$1, 100 lbs. \$8.
- **Tobacco Stems.** For fumigating. 100-lb. bale \$6. Tree Tanglefoot. See Balsam Wool, page 100. Pro-
- tection for trees against all erawling insects. Lb. 75 cts., 5 lbs. \$3.30, 10 lbs. \$6.25, 25 lbs. \$13.

  Tree Wound Paint. Pt. 70 cts., qt. \$1.25, gal. \$3.

  Vermine. A soil-sterilizer. Kills wire and grub-worms,
- slugs, root-lice, maggots, and ants. ½pt. 40 cts., pt. 65 cts., qt. \$1, gal. \$3. Volck, Garden. Effective against scale, mealy bug, red spider, aphides, thrips and flies.  $3\frac{1}{2}$  ozs. 35 ets., pt. \$1, qt. \$1.50, gal. \$4, 5 gals. \$12.50.
- Weed-Killer, Atlacide (Calcium Chlorate, Non-Poisonous). Destroys all weeds within 48 hours. Add one pound to a gallon of water to kill the weeds in an area of 100 square feet.
  - 5 lbs..... 15-lb. drum (sufficient for 1,500 sq. ft.).... 3 50 50-lb. drum (sufficient for 5,000 sq. ft.).... 7 00 100-lb. drum (sufficient for 10,000 sq. ft.).... 13 50
- Weed-Killer, Liquid, H. W. K. A poisonous Weed-Killer, highly concentrated. Dilute with 40 parts of water for effective application. Gal. \$1.50, 5-gal. drum \$6.25, 30-gal. drum \$30, 50-gal. drum \$42.50.
- Wilson's O. K. Plant Spray. For evergreens and all plants; also for fly on rhododendrons. Qt. \$1, gal. \$3, 5 gals. \$12, 10 gals. \$22, 25 gals. \$50, 50 gals. \$90.
- X-L-All Insecticide. Well-k English preparation. Gal. \$10. Well-known and

#### **Fertilizers and Manures** PRICES SUBJECT TO MARKET CHANGES

All quotations are f.o.b. New York. Purchaser pays for transportation

Acid Phosphate (Super-Phosphate). 16 per cent available phosphoric acid. 100 lbs. \$2.50, ton \$43.

dco. Converts leaves, grass-clippings, in fact all refuse into real manure within three months. Adco.

25-lb. bag (enough to make ½ton manure)...\$2 00 100-lb. bag (enough to make 2 tons manure)... 7 75 150-lb. bag (enough to make 3 tons manure)... 10 50

Agricultural Salt. 10 lbs. 60 cts., 25 lbs. \$1.25, 100 lbs. \$3.

Aluminum Sulphate. 100 lbs. \$6.50.

**Ashes, Canadian Hardwood.** 100 lbs. \$4, ton (in bags) \$56, barrel (200 lbs.) \$8.

Blood (Dried). 100 lbs. \$5.50, ton \$84.

Bonemeal.

Medium Ground. 25 lbs. \$1.35, 50 lbs. \$2.50, 100 lbs. \$4, ton \$60.

Fine Ground (Flour). 100 lbs. \$5, ton \$65. Raw Medium or Coarse. 100 lbs. \$6, ton \$85. Cattle Manure, Shredded, Dried. 100 lbs. \$4, ton \$60.

Clay's Fertilizer. 56-lb. bags \$8. Imported. 112-lb. bags \$14,

Cottonseed Meal. Excellent for top-dressing lawns. 100 lbs. \$4.50, ton \$70.

100 lbs. \$4.50, ton \$70. **Driconure.** (Peat moss, 35 per cent; cow-manure, 65 per cent, without straw.) A great soil-builder. 50-lb. '.ag (approximately 3½ bus.), 1 to 19 bags, \$3 each; 20 to 39 bags, \$2.50 each; per ton (40 bags), \$75. F. O. B. New York. **Floranid.** Organic nitrogen 46 per cent. Instantly soluble in water. Apply 1 pound to 1,000 square feet of lawn or garden. 25-lb. bag \$2.75, 50-lb. bag \$4.75, 100 lbs. \$9, 500 lbs. \$40, ton \$135. **Garden Fertilizer** (4-8-4). 100 lbs. \$3, ton \$50. (5-8-5). 100 lbs. \$3.50, ton \$55. **Hyper-Humus.** The ideal soil-builder for garden or lawn. 50-lb. bag \$2, 100-lb. bag \$3, ½ton (1,000 lbs.

lawn. 50-lb. bag \$2, 100-lb. bag \$3, ½ton (1,000 lbs. in bags) \$25, ton (2,000 lbs. in bags) \$40. F. O. B. New York. (In carload lots, min. 30 tons to 55 tons max. (in bulk) per ton, \$10.)

Lime, Agricultural (Ground Limestone). 80-lb. bags \$1.30, ton \$25.

Hydrated. 50-lb. paper bags \$1.25, ton \$30. Loma (4.93-10-4). Excellent all-round fertilizer for lawns, flower-beds, vegetable-gardens, shrubs, and trees. 25 lbs. \$2, 50 lbs. \$2.80, 100 lbs. \$4.

Strawberry Plants

Nitrate of Soda. 100 lbs. \$4.50, ton \$60.

Nitrophoska. (15-30-15 available plant-food.) Apply 5 to 10 pounds per 1,000 squarc fect of lawn and garden; 200 to 400 pounds per acrc. 5 lbs. \$1, 10 lbs. \$1.80, 25 lbs. \$2.75, 50 lbs. \$4.75, 100 lbs. \$6, 500 lbs. \$30. ton \$94.50.

Peat Moss. (Granulated.) Bales average 190 pounds in weight. 1 to 4 bales, \$4 cach; 5 to 9 bales, \$3.75 each; 10 or more bales, \$3.50 each.

Potash, Muriate of. For root- and grain-crops.

100 lbs. \$6, ton \$75.

Potash, Sulphate of. See Sulphate of Potash.

Salt Hay. For covering and mulching. Bale \$4.50, 10 bales or more, \$3.75 each. By freight only.

Scotch Soot. Against grubs and cutworms. 112-lb. bag \$6.50.

Sheep Manure, Pulverized. 100 lbs. \$4, ton \$55.

Sorbex. High-grade, finely ground peat moss for top-dressing and renovating lawns. Bags contain about 10 bushels when loosened. 1 to 9 bags, \$3 each; 10 to

10 bushels when loosened. 1 to 9 bags, \$3 each; 10 to 19 bags, \$2.75 each; 20 bags or more, \$2.50 each.

Special Tree and Shrub Food. A concentrated fertilizer evenly balanced and containing all the ingredients necessary for the healthy growth of trees and shrubs. 100 lbs. \$5.50, 500 lbs. \$25, ton \$70.

Stim-U-Plant. The magic fertilizer in tablet form. Small size (30 tablets) 25 cts.; postpaid 30 cts. Medium size (100 tablets) 75 cts.; postpaid 80 cts. Large size (pail of 1,000 tablets) \$3.50; postpaid \$3.60.

Sulphate of Ammonia. 100 lbs. \$5 ton \$75

Sulphate of Ammonia. 100 lbs. \$5, ton \$75. Sulphate of Potash. The best fertilizer for all acidloving plants such as rhododendrons, azalcas, kalmias, etc. 5 lbs. \$1, 10 lbs. \$1.75, 25 lbs. \$2.75, 100 lbs. \$7. **Tankage** (Blood and Bone). 100 lbs. \$5, ton \$80. **Vigoro** (4–12–4). An excellent lawn-food. 50 lbs. \$2.50,

100 lbs. \$4.

#### Rockland Fertilizers

An odorless Fertilizer made of domestic rabbit manure and peat moss, thoroughly dehydrated and then pulverized. It is a high-quality plant-food and soil-improver, the peat moss increasing the moistureretaining qualities of the soil and aiding bacterial action. For lawns, fairways, evergreens, shrubbery, and general garden use, as well as for greenhouse and house-plants, it is unequaled. 25-lb. bag \$1.25, 50-lb. bag \$2.25, delivered.

## Small Fruits

100\$20 00

Ottawborry riants	
Doz. 25	100
No. 1 layers\$0 40 \$0 75 \$	2 00
Selected layers 50 80	2 50
Pot-grown plants	8 00
VARIETIES: Aroma, Big Late, Bubach, Brandywine, Cl peake, Cooper, Dr. Burrill, Early Jersey Giant, Ga	ndr
Glen Mary, Howard No. 17, Big Joe, Lupton, Mars	shell
Many, Howard No. 17, Dig 50e, Dupton, Many	Dolt
New York, Premier, Success, Senator Dunlap, William	
Catskill, Dorset and Fairfax. Largest and latest impr	$\operatorname{oved}$
Do= 05	100
Varieties. Doz. 25 No. 1 layers\$0 75 \$1 25 \$	3 75
Selected layers	5 00
	2 00
100 grown plants.	
Freedon Chronibarra Blom	4-
Everbearing Strawberry Plan	15
Mastodon. Best of the fall-bearing Strawberries.	
The state of the s	
$\mathbf{Doz.}$ 25	100
No. 1 layers\$0 70 \$1 00 \$	3 00
No. 1 layers	3 00 4 00
No. 1 layers       \$0 70 \$1 00 \$         Selected layers       85 1 35         Selected runners       85	3 00 4 00 4 00
No. 1 layers       \$0 70 \$1 00 \$         Selected layers       85 1 35         Selected runners       85	3 00 4 00
No. 1 layers	33 00 4 00 4 00 10 00
No. 1 layers	33 00 4 00 4 00 10 00
No. 1 layers	33 00 4 00 4 00 10 00 100 12 00
No. 1 layers	33 00 4 00 4 00 10 00 100 12 00 .6 00
No. 1 layers	33 00 4 00 4 00 10 00 100 12 00
No. 1 layers.       \$0 70       \$1 00       \$         Selected layers.       85       1 35         Selected runners.       1       1         Pot-grown plants.       1       1         No. 1 Suckers and tips.       \$2 00       \$1         No. 1 Transplants.       2 50       1         Strong fruiting canes.       3 50       2	33 00 4 00 4 00 10 00 100 12 00 .6 00
No. 1 layers	33 00 4 00 4 00 4 00 10 00 12 00 6 00 24 00
No. 1 layers       \$0 70 \$1 00 \$1 00 \$2 \$2 \$3 \$3 \$3 \$3 \$3 \$3 \$3 \$3 \$3 \$3 \$3 \$3 \$3	33 00 4 00 4 00 4 00 10 00 12 00 6 00 24 00
No. 1 layers	33 00 4 00 4 00 4 00 10 00 12 00 6 00 24 00
No. 1 layers	33 00 4 00 4 00 4 00 10 00 100 12 00 6 00 24 00 Regis.
No. 1 layers	33 00 4 00 4 00 4 00 10 00 100 12 00 6 00 24 00 Regis.

### Blackberry Plants

Same prices as Raspberries Varieties: Blowers, Eldorado, Joy, Mersereau, Taylor, Ward.

Blueberry Bushes	Each
2-yr., 7 to 9-inch plants	.\$2 00 . 3 50 . 4 00

Currants		
No. 1, 2-yr	\$3 50	\$24 00
Selected fruiting size	5 00 Cross. Pe	erfection.
White Grape, President Wilder.	0.000, -	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

**Gooseberry Plants** 

	$\operatorname{Each}$	Doz.	
No. 1, 2-yr			\$50 00
3-vr	\$1 00	$10 \ 00$	
Bruiting size	1 25	12 00	
VARIETIES: Industry, Downing, and Ore	egon Cl	nampion	•

	<b>Grape-Vines</b>		Doz.
No. 1. 2-vr	<del>.</del>	\$0 50	\$5 00
3-vr	<b></b>	15	7 50
Large fruiting size.		1 00	10 00
VADITORIES ACOMO	m Brighton Caco	Campbell's	Early,
Cotombo Chamr	agne Concord Delaware	a. Moore's Di	amona.
Moore's Early, G	reen Mountain, Niagara	ı, Portland, V	Vorden.

RHUBARB ROOTS	Each
No. 1, 2-yr	.\$0_20 . 30
3-yr	4.5

No. 1 Suckers and tips. \$2 75
No. 1 Transplants. 3 50
Strong fruiting canes. 3 50

## Fruit and Nut Trees

	ar, Cherry, Plu	m,		Peach Tre	es ·
Арі	ricot Trees	Each	$X \stackrel{7}{\stackrel{1}{\stackrel{1}{\stackrel{1}{\stackrel{1}{\stackrel{1}{\stackrel{1}{\stackrel{1}{$	ch caliper. 3 to 4 ft ch caliper. 4 ft. and up	
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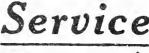
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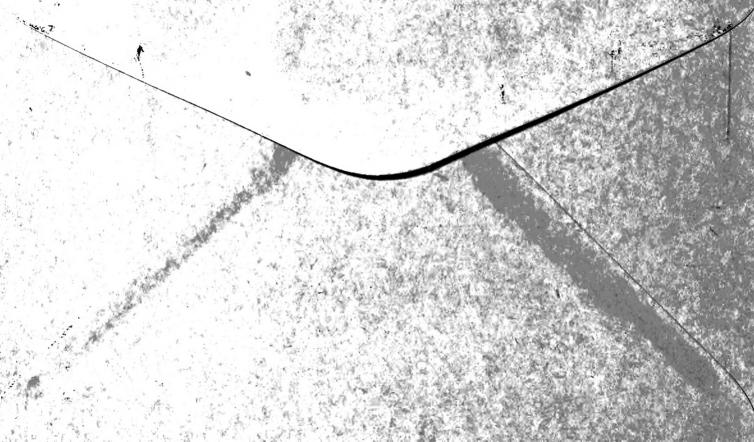
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